

BRITAIN'S NEW WAVELENGTH PLAN.



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EVERY FRIDAY.

Two Pence.

Radio as a Pioneer in Education.

By Dr. C. W. KIMMINS.

THE revolution caused by radio as a new form of recreation has had a remarkable effect on various forms of entertainment that appeal to the public for the enjoyable employment of leisure. The tendency of recent years has been on the whole for the hours of labour to decrease, and this has given a definite stimulus to the pleasure industry. In the cinema, the music-hall, and other places of amusement have increased in number and in the attractiveness of the accommodation provided. The changing home, and the far greater freedom enjoyed by adolescents boys and girls as the restraint of home influences has been relaxed, have resulted in a larger number of pleasure-seekers finding their enjoyment outside the family circle.

The cinema theatre, with its low price of admission and its appearance in ever-increasing numbers in every populous area, and therefore within easy reach of even the dweller in mean streets, has enormously increased the public who visit places of entertainment. After the day's work is over, the most unenterprising and tired worker can find recreation in his

immediate neighbourhood, and for a few pence can spend an evening in comparative comfort witnessing a varied programme of an exciting and interesting nature.

lecture societies, university extension lectures, tutorial classes, and concerts offer sufficient variety to meet the needs of every type of student or seeker for higher forms of recreation.

Broadcasting, whether from the recreative or educational point of view, differs in material respects from other agencies in the field. The cost of the necessary apparatus is far from being prohibitive, the charge for a wireless licence is low, and the expenditure involved in installing and working a wireless set is such that most homes will within the compass of the financial budget of the average home. The amount and variety of the material provided by the B.B.C., and the fact, moreover, that with the loud-speaker there is practically no limit to the number of people who can share the broadcast, reduces the individual cost to a ridiculously low figure.

As to the attractiveness of the kind of recreation provided by radio there can be no question. There is also ample evidence that



A class at Elstow Council School (Bedfordshire) listening to one of Mr. E. Kay Robinson's Nature Talks. This school has a remarkable record in the examinations on its schools transmissions which are periodically conducted by the B.B.C., and the Headmaster (Mr. R. A. J. Wadsworth) has been very successful in combining these broadcast courses with the ordinary school work.

Ample provision is also made for the more seriously minded and cultured person. The movement for adult education is progressing rapidly. The polytechnics, evening institutes,

it reaches a large proportion of the population. It is not limited in its operation, and for all practical purposes the world is its parish.

(Continued overleaf in column 3.)

The Radio Exhibition at Olympia.

A B.B.C. Studio On View.

EVEN more striking than the growth of the cinema industry in the years before the war is the remarkable expansion of the wireless trade in Great Britain during the last three years. Broadcast reception has spread to every part of the country and every class of the community, and it has brought with it a great new industry, of the importance of which the Radio Exhibition that opens in London to-morrow at Olympia is the best proof.

This year's Exhibition is undoubtedly the largest and most impressive ever held in this country. For the first time the whole of the wireless trade is co-operating; the Society of Radio Manufacturers and the manufacturers' section of the National Association of Radio Manufacturers and Traders are jointly responsible for the organization. Last year sixty-three firms exhibited; this year the number is 173.

A Representative Show.

The Exhibition occupies over 35,000 square feet of floor space at Olympia, and there are no fewer than 220 stands. Every aspect of the radio trade will be represented there—the leading manufacturers of wireless components, all the great electrical apparatus firms, and also the retailers. Dame Nellie Melba has sent a special message to the promoters, in which she expresses her admiration for wireless and her belief in its potentialities for good.

One of the most interesting of the exhibits has been arranged to commemorate the sending of the first wireless messages across the Atlantic just twenty-five years ago. Against a background representing the cliffs of Newfoundland has been erected an exact replica of the hut then used as the receiving station. The actual apparatus used on that historic occasion is being reassembled, and Mr. G. S. Kemp, who was at the time Senator Marconi's chief colleague, and who actually received the first transatlantic wireless message, will be present to explain the exhibit to visitors.

The largest single exhibit at Olympia is the B.B.C. studio, which will occupy the whole of the north side of the gallery in the new hall. This is not a mere model, but a real working studio, 44 ft. by 24 ft. in size, with all the constructional features of the largest studio at Savoy Hill. The

chief difference is that in the exhibition studio there will be a plate-glass window three feet high, extending right along one side of the studio and the control room. Visitors, as they pass round the stand, will therefore be able to see in every detail how a London Studio programme is performed and controlled—a rare opportunity for radio enthusiasts to have a peep behind the scenes.

Broadcasting the London Programme.

A certain portion of the London programme will be given from the Olympia Studio every day whilst the Exhibition lasts. A particularly interesting evening will be Wednesday, September 8th, when, between six and seven o'clock, visitors to the Exhibition will be able to see how the News Bulletin is prepared and sent out each day. They will see the actual news message being received over the telephone, edited, handed to the Announcer, and broadcast. On the same evening at about 7.10 p.m. Sir Frank Benson, the famous Shakespearean actor, will give his talk on his stage memories, under the title "All the World's a Stage," from the Olympia Studio, and on Saturday, September 18th, the last day of the Exhibition, Sir William Bragg will talk on "The Means of Communication," at 7.40 p.m. Other features of the programmes to be given from Olympia are the Children's Corner—when the children will be able to see some of their favourite London Agents and Uncles in the flesh—the Radio Quartet, the London Radio Dance Band, the Radio Follies Concert Party (on Saturday, September 11th), and the Wireless Orchestra, with Mr. John Ansell, the B.B.C.'s new London conductor, in command.

The B.B.C. section in the Exhibition will also contain stands at which *The Radio Times* and *World Radio* will be on sale, and a rest-room in which visitors will be able to listen to the programmes on a loud speaker (for the studio itself will be soundproof).

The Exhibition has been widely advertised both in Great Britain and on the Continent, and everywhere a most gratifying interest in it has been shown. The general opinion in the wireless trade appears to be that the popularity of wireless has never stood so high as it does to-day, and a great increase in the prosperity of this important new British industry is confidently anticipated as a result of the Exhibition.

Radio as a Pioneer in Education.

(Continued from the previous page.)

The nature of the radio appeal brings the listener into much closer touch with everyday life than any other type of recreation. It differs also in that whereas normally the provision of entertainment takes the pleasure-seeker away from home, radio takes what it has to give to the home itself. In thus making the home the centre it gives an added zest to family life.

That the incursion of such a very powerful rival should somewhat alter the balance of existing agencies was inevitable. Struggling literary and philosophical societies which for years had arranged a programme of lectures by distinguished men and women, with a fair sprinkling of less expensive local items, and had just been able to balance income and expenditure, naturally felt anxious as to the effect which this very attractive and inexpensive competitor would have upon their organisation. For a time it appeared that they would be seriously affected. Their members were installing wireless apparatus, and they were threatened by a falling off in membership which might mean either the closing down of their society or the arrangement of a less expensive and less attractive programme.

The loyalty of their old members, however, enabled many of the societies to survive the crisis. Then, in many centres, the tide turned; many new members joined the organization, and the comparative success of former years was restored. The cause of the revival was not far to seek. In the opinion of many supporters of the literary society it was the result of the operations of radio. There had been a stirring up of intellectual interest, in some cases a revival, in others a creation, of a wider outlook in matters of educational import. Subjects which formerly had attracted little notice or interest proved by the wireless talks of distinguished experts to be worthy of much greater attention. The intellectual curiosity thus aroused made the listener desirous of further information, with the result that the type of recreation represented by the lecture society is now receiving greater support.

The radio programmes of the B.B.C. contain so many elements of great value and popular appeal that they are admirably adapted to awaken interest and create a desire for a fuller knowledge of the subjects dealt with. They reach a vast audience and cannot fail, if the present high standard is maintained, to influence many who have not previously experienced any wish to pursue a course of study for its own sake. In this way broadcasting in this country at any rate, is performing the useful function of a pioneer in matters educational.

Eventually radio must take a very definite part in the general scheme of education. It has unlimited possibilities. The simple fact that a teacher may come into contact with an audience of a million people is, in itself, a matter of vital significance, the importance of which it would be difficult to overestimate. Broadcasting has had many triumphs in the past, and future developments will be awaited with the greatest confidence and interest.



WHAT IS HOME WITHOUT A RADIO ?

Mother (to nurse): "Let the little darling listen to the Children's Hour, and then, when he's had his supper, the Radio Dance Band can play him to sleep."

Official News and Radio Gossip.

The Radio Exhibition.

THE Radio Exhibition at Olympia opens tomorrow, and the dinner organized by the National Wireless Association in connection with it, takes place at the Piccadilly Hotel on Tuesday. The speeches at this dinner will be broadcast from London between 8.45 and 9.15 p.m. Details of the programmes that are being broadcast from the Exhibition Studio will be found in the programme pages and in the special article on the Exhibition on page 410.

Stars in the Studio.

The London programme on Sunday, September 12th, is notable for the appearance before the microphone of an artist well known outside the world of broadcasting, as, on that evening, Miss Ethel Hook (contralto), will give her first broadcast performance.

Another Broadcast Opera.

The second of the series of operas to be broadcast in their entirety will be *The Bohemian Girl*, which will be produced under Mr. Percy Pitt's direction on Wednesday, September 15th. An announcement relating to the libretto, which, as in the case of *Rigoletto*, may be obtained by listeners, will be found on page 421.

Layton and Johnstone Again.

An hour of variety will be given from London on Friday, September 17th, beginning at 10 p.m. Layton and Johnstone, the famous American coloured entertainers, head the bill, which includes also Mr. Teddy Brogden, Mr. Allan Macbeth, Miss Ann Stephenson, and Mr. Denis O'Neil, the well-known Irish entertainer. Mr. O'Neil will be making his second appearance in the London Studio, his first having been in the Irish programme on St. Patrick's Day this year. Miss Helena Milisa, the creator of "Our Lizzie," will also appear.

Chamber Music at London.

The first of a series of chamber music concerts, in which the programmes will be composed of the most popular classical and modern works, will be given from London on the afternoon of Sunday, September 12th. The selection for the occasion includes pieces by Mozart, Schumann, Haydn, Tchaikovsky, Percy Grainger, and Frank Bridge.

A Play and Variety.

A play and half-an-hour of variety are both to be given from London on Tuesday night, September 14th. *The Grandfather Clock*, which is to be broadcast at 8 p.m. with a cast popular with all our listeners, has already been done with very great success by provincial stations. From 10 o'clock to 10.30 on the same night, Miss Mabel Constanduros and Mr. Geoffrey Gwyther will give half-an-hour's entertainment, Miss Constanduros being heard in her inimitable character studies and Mr. Gwyther—who, apart from *Patricia* and other works, was responsible, in association with Mr. Max Darczewski, for the musical side of the *Saturday Night Revue*—will sing several songs at the piano.

The London Classical Recitals.

The 7.35 p.m. Classical Recitals have now been a feature of the London programmes for eight months, during which time they have vastly increased in popularity. They have been S.B. to most stations every night. Now, in response to many complaints from listeners that the time was too early, it has been decided that from Monday, September 20th, they will be transferred to 9.45 p.m., and will be followed at 10 p.m. by the Time Signal and Second News Bulletin. Details of the syllabus for the next three months' recitals will be published next week.

The Emigrant Ship.

An interesting Talk will be given from London on Wednesday, September 15th, at 7.40 p.m.,

The Choral Chamber Orchestra.

The Choral Chamber Orchestra, which has established itself as a great favourite with listeners, will again broadcast from London, with its conductor, Mr. John Barbiroli, on Friday, September 17th. The programme includes also the well-known recital singer, Mr. John Goss.

Old St. Pancras.

On the evening of Tuesday, September 14th, Mr. Allen Walker, who is so well known as an authority on Old London, will give a Talk to London and Daventry on Old St. Pancras Church. Mr. Walker will, as usual, invite listeners to form a party later on to inspect the church itself.

"Camoes of Pekin."

The first of a series of six "Camoes of Pekin," by Mr. C. A. Lewis, will be given from London on Saturday, September 18th, at 7.10 p.m. Mr. Lewis knows Pekin well, and listeners may look forward to a very interesting series.

Holidays and Sport.

At 7.40 on Friday, September 17th, Mr. E. Le Breton Martin will give one of his popular holiday talks. The Sports Talk at 9.40 on Saturday, September 18th, will be by Mr. O. L. Owen, who will discuss "Rugger" topics.

A Chamber Concert.

A concert of chamber music will be given from Birmingham on Tuesday, September 14th, by Miss Thelma Petersen (mezzo-soprano), Mr. Cecil Beamer (solo pianoforte), and the Tooke Piano Trio. The items are taken from the works of Arensky, Handel, O'Connor Morris, Gustave Robert, and Dvorak. Miss Elsie Tooke will also play an arrangement of the *London-derry Air*, by O'Connor Morris.

Symphony Music from Birmingham.

On Sunday, September 12th, a Symphony Concert, conducted by Mr. Joseph Lewis, will be broadcast from the Birmingham Station, at which will appear Mr. Herbert Cave (tenor) and Mr. G. O'Connor Morris (solo pianoforte), who has on several occasions conducted the Birmingham Orchestra. Mr. O'Connor Morris will play with the Orchestra the *Concerto in A Minor*, Op. 16, by Grieg, and, later, a group of solo items from the works of modern composers.

Concert and Play at Newcastle.

The very popular "Roosters" Concert Party, which was formed at Salonika in 1917, is to broadcast from the Newcastle Station on Tuesday, September 14th, at 8 p.m. At 8.30 on the same evening, the London Radio Repertory Players will be heard in *What He Won*, an amusing little play dealing with a battle of wits between a clever journalist and a rather unpleasant millionaire. After this play, "The Roosters" will be heard again for half-an-hour in further selections from their repertoire.

"Novocastrian Nights."

"One Exciting Night" is the title of the tale chosen for the fifth Novocastrian Night on Tuesday, September 14th. Mr. Gordon Lea will, as usual, be the teller, and this story should provide an ever

(Continued overleaf in column 3.)



Mr. JOHN ANSELL,
the new Musical Director at the London Station. A brief account of Mr. Ansell's career as a musician and conductor appears on page 412.

when Mr. Claude Luke will describe some of his experiences in travelling as an emigrant to Canada. Mr. Luke went out in an emigrant ship some time ago for the special purpose of observing conditions, both while travelling and after his arrival in Canada.

Town Cries and Criers.

A novel and interesting item will be broadcast through London on the evening of Wednesday, September 15th, when a short Talk from the Studio on "Town Crying, the Earliest Form of Broadcasting," will be followed by actual illustrations. At 8.42 listeners will be switched over to Powsy, in Wiltshire, for a broadcast by the five winning competitors in the National Town Criers' Contest, lasting until eight o'clock. They will call their own town cries at a distance of sixty yards from the microphone, so listeners will have a good opportunity of judging the power of their lungs.

Britain's New Wavelength Plan.

Some Comments by P. P. Eckersley.

SINCE the last article appeared in *The Radio Times* (August 8th), explaining the necessity for drastic action to prevent, or, at any rate, decrease, interference between the broadcasting stations of Europe, we have had an opportunity of hearing what some of our listeners think of the proposed plan. We have obtained much valuable information from the correspondence that has poured in upon us, and we should like to take this opportunity of thanking the many hundreds of listeners who have taken the trouble to think out the problem and let us know what they think about it.

It may perhaps be of interest to classify broadly the criticisms which we have received so far, and to explain briefly the reasons which have forced us to make decisions which at first might appear to be ill-advised. Before doing this, may we point out that we are bound to study the interests of the majority of listeners, and in some cases this inevitably involves sacrificing the interests of certain individuals, who are unlucky enough to be situated in an unfortunate locality so far as their particular requirements are concerned.

Some Criticisms.

Coming now to the actual criticisms, we have received a number of letters complaining of the disadvantages of putting Birmingham and Aberdeen on the same wavelength. The majority of these letters refer to the fact that the Orkney and Shetland Islands listen to Aberdeen, this being their port of communication, and naturally they fear interference from Birmingham. To these listeners we would say, please wait and see whether this actually happens, and remember there is always the Daventry alternative. Again, there are Birmingham listeners living twenty or thirty miles from that station who anticipate interference from Aberdeen, but to these we should like to point out the number of practicable alternatives they have to choose from.

Then there are people who think that there is not enough wavelength separation between Belfast and Dublin. Actually, the separation is twenty kilocycles, roughly the same as that existing now between Manchester and Bournemouth, and between Cardiff and London. It may be that we shall find that, under the new plan, these two stations do actually interfere over wide areas, and, if this should be the case, we shall not hesitate to alter the Belfast wavelength; we are bound to point out, however, that this will inevitably create a difficulty elsewhere, perhaps even more troublesome.

Order Out of Chaos.

A number of listeners consider that there will be bad "jamming" on Bournemouth. Obviously they refer to ships using the 300-metre wave, but it is to be hoped that interference from this source will steadily decrease as the number of ships using this wavelength is reduced. Here again may be mentioned the more remote Bournemouth listeners that Daventry provides a reliable alternative?

Most of the remaining criticisms are from people who are in the habit of listening to relay stations at distances of the order of twenty miles. Doubtless, this will no longer be possible, but we feel confident it will be realized that some sacrifices are inevitable, and that Daventry must be regarded as the mainstay for anyone who can no longer obtain satisfactory reception from stations which share a common wavelength.

Before leaving the subject of listeners' comments, we must record with satisfaction that we have received a number of letters thanking us for the trouble that is being taken to deal with an exceedingly difficult situation, and expressing the opinion that a definite improvement will result from the adoption of the plan.

A Common European Standard.

The recent article in this journal stated that the change would take place about September 15th. It now seems likely that the actual date may be somewhat later. Before the plan can be expected to work smoothly, it is clear that all European stations must work to a common standard of wavelength measurement. This means that each station must possess an accurate instrument, and all these instruments must agree with each other to the extent of, say, one part in 10,000. This means a lot of work and organization on the part of the Office International de Radiophonie, as well as the broadcast authorities themselves, and it may be that everything will not be ready for the word "go" quite so soon as September 15th.

Finally, when the plan is put into operation we must ask listeners to refrain from comment for the first ten days or so. There are sure to be difficulties in a change which involves so many different countries, however careful the organization may be, and it is expected that some days will elapse before all stations have settled down on their new wavelengths.

After that, we shall, of course, welcome comments from all those who feel that they are not provided with an adequate broadcast service. Then we should have to face the problem of certain readjustments of the British wavelengths, if it were proved to be necessary.

Mr. John Ansell.

An Appreciation.

THE name of Mr. John Ansell, who has just been appointed Musical Director at London Station, is already, happily, well known to listeners; it has appeared often on the programmes of all the B.B.C. Stations, as the composer of some of the most delightfully fresh and melodious music of our time. He is an enthusiastic admirer of the best of light music of all countries, insisting that music's task is, first and foremost, to bring brightness into our lives, to cheer and entertain, to give us fresh heart and courage with which to face the grey old world of everyday.

A Londoner by birth, John Ansell had his musical training—a very thorough one—at the Guildhall School of Music. He followed that by a further course of study in composition with the late Hamish MacCunn, who was not only a distinguished composer himself, but a gifted teacher.

As an executant, too, Mr. Ansell has enjoyed a varied and valuable experience; he has played viola in such fine orchestras as the London Symphony Orchestra, the Queen's Hall, the Royal Opera, and the Philharmonic, in which last he was principal viola. He was also a distinguished member of the Richter Orchestra, under the baton of the late Dr. Hans Richter.

Among the many famous conductors under whom he has played, the B.B.C.'s new Musical Director has interesting recollections of Arthur Nikish—the greatest of all conductors, Mr. Ansell is convinced—Mottl, Weingartner, Lamoureux, Glazounov, Grieg, Saint-Saëns, Tchaikovsky, Elgar, Massenet, Sir Henry J. Wood, and Richard Strauss.

In the music of the theatre, too, Mr. Ansell is no less happily at home. He has had many years' experience as Musical Director in London Theatres—the Alhambra, the Playhouse, the Adelphi, and, for the last seven years with Messrs. Grossmith and Malone (formerly Grossmith and Laurillard), he has only recently resigned from the Winter Garden Theatre.

Listeners, whatever their musical likes and dislikes, may look forward confidently to hearing the work of one who knows and understands his task from every side.

Official News and Radio Gossip.

(Continued from the previous page.)

more exciting night than the last one. Novocastrian Nights, it may be mentioned, are those nights on which exciting tales concerning Newcastle and the district are told. It is interesting to note that most of these stories are true in some respects.

Bournemouth Bahys to Daventry.

The Bournemouth evening concert on Thursday, September 16th, is being relayed to Daventry. The programme, which is of a popular character, includes the Bournemouth Wireless Orchestra, under the direction of Captain W. A. Featherstone, and Miss Wynne Ajello and Mr. Walter Glynn will be heard in operatic numbers from Sullivan's *Rose of Persia* and German's *Merrie England*. Miss Ajello is to sing also Bernberg's charming *Nymphs of Sylvestra* and the *Hyman to the Sun* from Rimsky-Korsakov's *The Golden Cockerel*. The Orchestral items will include the Overture to German's *Nell Gwynn*, the Ballet Music from *Huanzha*, by Coleridge-Taylor, and Elgar's delightful *Three Bavarian Dances*.

The Hills of Dorset.

Mr. Rindon Bennett has entitled his concluding Talk on Dorset, to be given from the Bournemouth Station on Tuesday evening, September 14th, "Over the Hills and Far Away." He will be speaking about that delectable country of hill and dale which is to be found in the far west of the county.

A Women's Night at Belfast.

The Belfast Station has arranged for Thursday, September 16th, a programme entitled "Pamina," which will be given entirely by women. The announcer will be Miss Evva Kerr, and the Orchestra will be conducted by Miss Gertrude Drinkwater in a programme of works by women composers. The soloists are Miss Marjorie Brown (cello) and Miss Dorothy Rogers, the well-known Irish mezzo-soprano. On the same evening, the Belfast Radio Players will present *Catherine Parr*, by Mr. Maurice Baring, a most amusing piece of ironical burlesque, and a piquant illustration of the dominance of the gentler sex. Mr. Gordon McLeod, who gave such an excellent performance as Sydney Carton in *A Tale of Two Cities*, some months ago, is coming from London to play Henry VIII.

A Cornish Singer.

Mr. Ernest White (bass), whose home is at St. Ives, and who is well known throughout the West of England, will give a recital from the Plymouth Studio on Saturday, September 18th.

Talks from Plymouth.

An afternoon talk that should interest many listeners will be given from the Plymouth Station on Wednesday, September 15th, when Mr. Colin Strathorn Hallett will speak on "Japanese Prints." On Thursday, September 16th, Mr. E. Carey Ringall will give the third of his series of Motor-Cycling talks, and will deal on this occasion with the "Menace of Neglect."

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Wavelengths are subject to temporary adjustments.

PEOPLE YOU WILL HEAR THIS WEEK.



[Soprano]
Miss VIOLET GRAHAM, who is playing in "Trelawny of the Wells" at London on Thursday, September 9th. (S.B. from other Stations.)



[Soprano]
Miss ELEANOR BOULTON will talk on "The Elizabethan Garden" at London on Thursday, September 9th. (S.B. from other Stations.)



[Norman Mass.
Miss WINIFRED FAIRLIE (Entertainer of the Piano) will be heard by Plymouth listeners on Wednesday, September 8th.



[Soprano]
Professor GILBERT MURRAY, who will talk on "The League of Chaos" will be S.B. from all Stations on Wednesday, September 8th.



[Claude Harris]
Sir FRANK BENSON, the distinguished actor, will give a talk entitled "All the World's a Stage" on Wednesday, September 8th. (S.B. from all Stations.)



Mr. BAINBRIDGE ROBINSON, Director of Margate Municipal Orchestra, will conduct in the "Margate Night" programme on Friday, September 10th. (S.B. from London and other Stations.)



[Soprano]
Mrs. EMILY BROUGHTON (Soprano) will broadcast from Birmingham on Friday, September 10th.



[Soprano]
The Rev. W. RUSSELL MALBY, D.D., President of the Wesleyan Conference, will give an address from London and other Stations on Sunday, September 5th.



Mr. MURRAY ASHFORD, of Murray Ashford's Entertainers, will be heard from Margate on Friday, September 10th. (S.B. from London and other Stations.)



[Soprano]
Miss MAY BARTLETT (Solo "Cello") is to play at Newcastle on Sunday, September 5th.

Pieces in the Programmes.

A Weekly Feature Conducted by Percy A. Scholes.

VERDI'S STRING QUARTET.

(NEWCASTLE, TUESDAY.)

ONE would scarcely have expected an inveterate writer of Opera as Verdi to touch Chamber Music. Few composers for the stage have taken interest in this side of the art. His only String Quartet was written when he was sixty.

It is in four Movements.

I.—The three lower Strings at once give out and accompany the minor-key First Main Tune. The Cello starts a linking passage and the others take it up, and shortly we come to the major-key Second Main Tune, given out quietly, almost like a hymn-tune.

One more theme, that moves in stealthy fashion, in detached chords, is added, and then Verdi works out his ideas, with plenty of sudden contrasts between loud and soft, and often switching quickly from one key to another.

Instead of bringing in again both his chief tunes in the original order, towards the end, he uses in the "Recapitulation" only the Second Main Tune, and winds up with a few bars of black Coda.

II.—The Slow Movement has first a lyrical melody, next a contrasting minor-key passage, rather subdued in feeling, and then the first melody again.

A louder, somewhat varied version of the major tune follows, and some free conversation between the instruments brings back the first theme. The Movement ends with a long, quiet Coda.

III.—A sprightly Scherzo follows, though the Movement is not so called.

As usual, there is first a tiny complete piece in three little sections, the last simply repeating the first.

The middle part of the Movement (called its "Triu") consists of a Cello melody with, for the most part, a plucked accompaniment from the Violins and Violas.

The whole of the first part of the Movement is then repeated.

IV.—The Last Movement has an unusual title—*Scherzo Fugato*; that is, a free, sportive kind of piece, of which only one tune is taken as the basis. The tune (started by the Second Violin) is five bars long, instead of the common four.

Having set the ball rolling, Verdi pursues it with great gusto at pretty fair length, treating the theme very ingeniously, and keeping up the excitement in real fugal style. He finishes off with a rollicking little Coda.

DVORAK'S OVERTURE "NATURE."

(GLASGOW, THURSDAY.)

Dvorak once wrote three Movements which he designed for a Symphony. They were thematically connected, and he had in mind when writing them the three divisions of life—childhood, youth, and manhood (or, as another interpretation has it, nature, life and love).

Later, he issued them as three Overtures, entitled respectively *Nature*, *Carnival* and *Othello*.

The second is fairly frequently played, the others rarely.

Nature opens with an introduction, and then the First Main Theme is heard on the Clarinets, beginning with a repeated motive of two notes. This subject is found again prominently in the *Othello* Overture, and momentarily in *Carnival*.

Two or three other tunes appear, nearly all in the original key, before the dance-like Second Main Tune enters in a fresh key, on the Strings, with a continuation, more serious in style, played by Violins in octaves, accompanied by Trombone chords.

The last piece of material is one that the composer uses a good deal during the piece—a Woodwind phrase that trips lightly down the scale.

All the main ideas are worked up in the course

of the Overture, and just when we are coming to a peaceful ending, there is a very loud outburst. The quiet mood is quickly resumed, and the work dies away with a reminiscence of its first melody.

STANFORD'S FOURTH IRISH RHAPSODY.

(Belfast, Thursday, and Birmingham, Friday.)

Sir Charles Stanford himself wrote a descriptive note for the first performance of this work, which took place in 1913. It has as sub-title *The Fisherman of Lough Neagh, and what he saw, and bears this verse from The Minstrel Boy*—

"Land of Song!" said the warrior bard,
Tho' all the world betray thee,
One sword at least thy rights shall guard,
One faithful harp shall praise thee!

At the end of the work is the line of Tennyson, "Dark and true and tender is the North."

After a short, very quiet introduction, the First Main Tune appears. It is a minor-key Irish fisherman's song that goes to words beginning "I will raise my sail black, mistfully in the morning." After this mood has been dwelt upon for a little, the dignified Second Tune enters softly on the Trumpets, suggesting, so the composer said, the fisherman's vision of the triumph of heroism. This old melody comes from Ulster, and was known in later days as *The Death of General Wolfe*—fresh words probably being set to it when Wolfe died.

The Third Tune is that of an old Ulster march. This is worked up to a strong climax, then put aside while a stormy episode (based on the end of the solemn Second Tune) is dealt with, and again taken up by the Full Orchestra.

Again the Fisherman's Song arises, in a new form, played mainly by four Cellos. It suggests, said the composer, the character of a prayer, and is followed by the "Heroism" tune, on the Trombones. This is richly worked up, and then with one last touch of the Fisherman's Song, the piece ends.

HARTY'S COMEDY OVERTURE.

(BIRMINGHAM, FRIDAY.)

Sir Hamilton Harty, who is only forty-seven, has distinguished himself in several departments of musical work.

He first attracted notice as a composer, when he gained two composition prizes in the year 1904—one for a Piano Quintet and the other for his *Irish Symphony*.

Later, he became known as one of the finest of our accompanists; and more recently his post as Conductor of the Hallé Orchestra has brought him still wider fame.

His *Comedy Overture*, first brought forward at a Promenade Concert, in 1907, draws some poetic inspiration from Browning, the composer has said; but what poem, or poems, inspired it, we do not know.

After a score of introductory bars, the First Main Tune is given out by an Oboe. Very soon we hear, stamping down in the bass, a passage in "whole tones," making an odd sort of scale. This comes in several times later. Here it brings in the Clarinets' continuation of the first tune; and after the Woodwind has skipped about a little, we come to a loud chord, a little "cadenza" for the Flute, and the Second Main Tune, in which we are reminded that Sir Hamilton is an Irishman.

Yet another melody, a flowing String theme, appears, and then the material is "developed." In the midst of this section a dainty, playful Wind section crops up. The emotion increases, until a sudden silence comes. The First Main Tune is hinted at by the Piccolo and (rhythmically) by the Drum, and we are at the last section of the Overture, the Recapitulation of its chief themes. This does not occupy the composer long, and he goes on to make a fairly elaborate Coda, in which the "whole tone scale" is prominent, as also is the Second Tune.

A Book of Heroines.

By Herbert Farjeon.

[An attractive Souvenir Book of the recent successful broadcasts of "Shakespeare's Heroines" has been prepared by the B.B.C., and may now be obtained on application to Savoy Hill, London, price 2s. 4d., post free.]

"BUT she is gracious and polite and sporty—like a lovely lady. One only hopes Bassanio was good enough for her."

These are the concluding words of the character study of Portia contained in the brochure on "Shakespeare's Heroines" just published by the British Broadcasting Company. And let it be said at once that this is a brochure likely to achieve a large circulation, since there are so many considerations which may induce people to buy it.

It may be bought, for example, as a memento of the recent Sunday afternoon broadcasts of "Shakespeare's Heroines" given by the most famous actresses in England and enjoyed by the most numerous audiences who have ever attended the same Shakespearean performance anywhere in the world.

It may be bought because, while it costs only two shillings, the whole of the profits are to be devoted to the Shakespeare Memorial Theatre Fund, and every purchaser thus becomes, *ipso facto*, a voluntary contributor to a deserving cause.

It may be bought because it contains reproductions of twelve drawings by Mr. Charles Robb, each one illustrating a crisis in the life of a Shakespearean heroine.

It may be bought for its Forewords by Miss Lilian Baylis, Miss Edith Evans and Sir Frank Benson.

Or it may be bought because it inevitably sets the reader speculating on all sorts of interesting questions about Shakespeare's heroines. Not only (see above) Was the fortune-hunting Bassanio good enough for Portia? but Did the other Shakespearean heroines dealt with in this little volume really "do well for themselves" in their love affairs?

Unhappy in Their Loves.

If Bassanio was a poor match for Portia, what of Orsino and Viola? Orsino is an inextricable fantastic. He turns to Viola (with a strange alacrity demanded by the plot) only when he finds Olivia married to another. And while he may not have been passionately fond of Olivia, since he loved the idea of love more than the fact of it, Viola surely deserved a better fate than life as an idealised abstraction.

Hermione was clearly unfortunate in Leontes, whose jealousy was as lightly-founded as it was deep-seated. The jealousy of Othello was less in the nature of the man, but while we are sorry for him, we do not love him as we love Desdemona—and can any woman be said to have "done well for herself" in love who is smothered by her lover?

"Romeo banished," writes Miss Baylis in her Foreword, "flings himself on the ground, with his own tears made drunk; Juliet devises ways and means of escape from the meshes of fate." And Juliet's superiority to Romeo is only a little more marked than Rosalind's superiority to Orlando—for while Orlando was a nice enough young man, he was rather characterless, and he could not hold a candle to Rosalind's wit.

Katherina, who married Petruchio, Beatrice, who married Benedick, and Cleopatra, who all but married Antony, were all well matched. But Lady Macbeth's husband was not ambitious enough for her, Katherine of Aragon died of Henry VIII., and Ophelia fell in love with a man so self-centred and introspective that no woman could have lived happily with him for a fortnight.

On the whole, then, Shakespeare's heroines were better to marry than Shakespeare's heroes, even though one concedes them all the qualities perceived in them by Miss Edith Evans: "nobility, beauty, tenderness, loveliness, lightheartedness, subtlety, provocation, passion, vengefulness, worthlessness, stupidity."

North of the Tweed.

Gossip From Our Scottish Stations.

Edinburgh's "Gather-Round."

ON Wednesday, September 22nd, the Edinburgh Station is presenting a "Scottish Gather-round" programme with Dr. Devon as *compère*. He will be assisted by a number of artists of established popularity who are already well known to Edinburgh listeners.

Talks on India.

An unusually interesting series of talks will begin at 7.45 p.m. on Monday, September 20th, when the Rev. George Carstairs, B.D., who has spent many years in Rajputana, will broadcast from Edinburgh some impressions of India under the title of "The Glamour of India." This will be the first of a series of talks continuing until Monday, October 26th.

Jupiter Mars at Edinburgh.

Edinburgh listeners will be interested to hear that Jupiter Mars, the popular entertainer, is to broadcast again in the early evening of Tuesday, September 21st. Mr. Reginald Whitehead (bass) will also take part in the programme.

Edinburgh Talks for Schools.

Four series of talks for schools are to be broadcast from the Edinburgh Station on Wednesday and Friday afternoons during the coming term. The transmissions on Wednesday afternoons at 3.30 p.m., which are intended principally for the secondary schools, will be given by Miss Ida Parat, a French teacher of great experience, and by Mr. Herbert Wiseman, M.A., Director of Music to the Edinburgh Education Authority, who has chosen as his subject "Song-making and Song-singing." Mr. Wiseman's talks will be illustrated by the singing of many of the songs to which he refers. On Fridays, the subjects chosen will be of a simpler nature, for the elementary and central schools, and Mrs. John Lang will give a series called "Makers of Scotland."

Pouishnoff at Glasgow.

M. Lefi Pouishnoff, the pianist who made such a sensational first appearance in London in 1921, is to broadcast on Thursday, September 18th, from Glasgow. He was a pupil of Rimsky-Korsakov at the St. Petersburg Conservatoire, and played principally in Russia until after the War.

A Public Station Concert.

On Sunday afternoon, September 12th, the Aberdeen Station hopes to perform its afternoon programme in the Cowdray Hall, Aberdeen. This hall was given to the city by Lord and Lady Cowdray, and is very suitable for broadcast purposes. The public will be admitted to the concert, and the programme will include Schubert's overpopular *Unfinished Symphony* and two movements from Beethoven's melodious *Quartet No. 4*.

An Aberdeen Church Service.

A complete church service will be broadcast from the West U.F. Church, Aberdeen, on Sunday evening, September 12th, when the preacher will be the Rev. Professor J. A. Schbie, D.D., of the U.F. Church College, Aberdeen.

Ladies' Night at Dundee.

No mere man will be admitted to Dundee Studio on Thursday, September 16th, when the programme will be carried out and all the items announced by ladies. The artists are Miss Gladys Lamond (soprano), Miss Ella C. D. Lee (contralto), Miss Mary McG. Miller (violinist), and Miss Ray Ormond (reciter), with Miss Marie Gibson at the piano.

A CORRECTION.

In our issue of August 30th, Miss Marguerite Anderson was announced as singing from Edinburgh on Wednesday, August 25th. It was, in fact, Miss Margaret Anderson (contralto) who sang on that occasion and whose name and portrait should have appeared in the announcement in our pages. We desire to express regret to both ladies for the mistake.

'Cello Adventures With My Pets.

By Beatrice Harrison.

IS it not high time that somebody took up the cudgels in defence of dumb animals against the attacks of those who call them unnatural? That this is an ill-natured libel is apparent to anyone who has had the opportunity of watching the reaction of animals to good music.

At my home in the Surrey woods, where the nightingales are as friendly as London sparrows, I have gathered about me a remarkable collection of birds and animals, and though, zoologically speaking, they are a queer assortment, in terms of music, their appreciation and approval leave nothing to be desired.

Parrots, in the ordinary way, are not renowned for sweetness of song. Yet, if they are reared in an atmosphere where music is akin to a religion, they do at least make an attempt to achieve something of more musical value than a mere squawk.

make up in dumb appreciation what they lack in vocal talent by ignoring carrots and such succulent morsels whenever I take the 'cello into the garden. With their heads hung over the fence and a wise expression on their long faces, they rival any human audience in attentiveness!

Of all the inmates of my amateur "Zoo," however, it is my dogs who are the real 'cello lovers. They are all Aberdeen terriers, fourteen adults and eight two-months-old puppies.

Bennie is a beautiful dog with a genuine love of the 'cello, and, in fact, of all musical instruments. When I play, he sits up behind me with his paws on my shoulders and follows every note with the keenest enjoyment. It sounds incredible, perhaps, but it is a fact that when I am at work, if anyone enters the room, Bonnie lifts up a warning paw which we call "Bonnie's salute."



Miss Beatrice Harrison at her home in Surrey playing to some of the members of her "amateur Zoo."

I have four of these quaint birds, of whom "Sweetie" is the recognized prima donna. She is, I fear, a little jealous of the nightingales and the publicity given to them by broadcasting. This has resulted in her taking great pains to imitate their golden notes, and it is to Sweetie's credit that at times, except for a trace of harshness, her "songs" bear comparison with those of her regal sisters of the woods.

"Pagliacci," another of my parrots, has been so called because of the plaintive little melodies in which he delights to indulge.

When I am playing, all four parrots cease eating, and with heads on one side, listen for a moment with fixed attention. Then, in quite a respectable quartet, they sing their versions of the accompaniment. It would be cruel to tell them that they are all singing in different tempo, or to point out to Sweetie that a really good platform singer does not scratch her beak with her claw when delivering her song!

During my April tour of Holland, Germany, Austria, and France, I was given twenty-three foreign birds, all brightly plumed and most of them with golden voices. To play to them is a sheer delight. They are as responsive as the nightingales and fill their aviary with the sweetest music.

Three more of my pets are the donkeys, one only two weeks' old, which, though an occasional bray represents their sole contribution to the Muse.

The last of the "grown-up" dogs, Tam o' Shanter, is a real "character." My father calls him the Royal Engineer, for when he is not making holes in the ground, he is filling them in again! He is the recognized guide for the B.B.C. officials when they come to instal the microphone in the woods.

Tammy always knows where the nightingales are likely to sing, and leads us unerringly to a spot, above which is invariably found the elusive bird. And when, after a few notes from my 'cello, the bird begins his ravishing accompaniment, Tammy looks at each of us in turn, and plainly says: "I told you so."

On the last occasion of the broadcasting of these songsters we must have presented a singular appearance. The engineers, with infinite patience, worked knee deep in mud and water; I, with my dress soaked, sat in a ditch overgrown with brambles and long wet grass; while Tammy and his musical brothers sat round us in a silent circle "superintending" operations.

Among the hundreds of letters I received following the broadcast, there were a few that referred to the barking of dogs heard during transmission. This noise was made by neighbouring dogs, and not by mine. I say this in fairness to my pets, which would no more think of barking when the nightingales and I are broadcasting than you or I would think of whistling during a Kreisler concert!

The orchestra will reassemble again, however, without its two 'cello players, who have left to take up orchestral positions in which we wish them the best of success. Uncle Toby, consequently, is anxious to get into touch with 'cello players in the Liverpool area who are under the age of seventeen and who would like some practice in orchestral playing. Perhaps some members of the Liverpool Radio Circle who read this have friends who are 'cellists who might be interested. If so, please send this paragraph to them, and ask them to communicate with Uncle Toby at the Liverpool Station.

Round the Stations.

[A Daily Summary of the Main Stations' Programmes. Those Stations relaying the London transmissions are not included. Full details in the Programme Pages.]

SUNDAY, September 5th.

LONDON, 3.30.—Light Orchestral Programme: THE WIRELESS ORCHESTRA: Conducted by JOSE ANSELL; NORMAN NOTLEY (Baritone). HAROLD BREWSTER (Pianoforte).
5.10.—WILL SHAKESPEARE.
5.30.—THE REV. GODFREY PHILLIPS.
8.0.—Organ Recital by Mr. CHARLES WARNER.
9.15.—De Groot and the PICCADILLY HOTEL ORCHESTRA.
BIRMINGHAM, 3.30.—Symphony Concert: THE STATION ORCHESTRA, BENNO SCHONBERGER (Piano), JAMES HOWELL (Baritone).
GLASGOW, 3.0.—Day of Remembrance Parade: Regimental Associations and Ex-Service Men's Organizations.
3.30.—Old French Opera: THE STATION ORCHESTRA, ELLA GARDNER (Soprano).
MANCHESTER, 3.30.—Studio Concert: ST. HELENA'S COLLEGE BAND, ALICE LILLEY (Soprano).
NEWCASTLE, 9.15.—FRANK COMKE and the MUNICIPAL ORCHESTRA, relayed from the Spa, Wharby. HOWARD FAY (Baritone), MAY BARTLETT (Cello).

MONDAY, September 6th.

LONDON, 8.0.—THE WIRELESS CHORUS and ORCHESTRA, DOROTHY HOWELL (Solo Pianoforte).
10.0.—Chamber Music: THE PHILHARMONIC TRIO.
ABERDEEN, 8.0.—Ballad Concert: THE STATION ORCHESTRA, NELLIE WALKER (Contralto), WALTER SCHASCHKE (Baritone).
BIRMINGHAM, 8.0.—Light Music: THE STATION ORCHESTRA, MAY HUXLEY (Soprano), T. C. STEPHENS BENNETT (Entertainer at the Piano).
BOURNEMOUTH, 8.0.—Light and Popular Programme: THE WIRELESS ORCHESTRA, ERIC GREENO (Tenor).
8.30.—"An Elder of the Kirk," Presented by THE LONDON RADIO REPERTORY PLAYERS.
BELFAST, 8.0.—Variety: THE STATION ORCHESTRA, HOPE CHARTERS and EVE DICKSON (Entertainers), HARRY HOPWELL (Baritone).
CARDIFF, 8.0.—Music and Marrymaking: THE STATION ORCHESTRA, THE MERRYMAKERS CONCERT PARTY.
GLASGOW, 8.0.—Empire Stagers—No. 3: MARY ROEBUCK (Messa-Contralto), ROBERT WATSON (Baritone), ANNIE HAMILTON (Violin), THE STATION ORCHESTRA.
MANCHESTER, 8.0.—A Short Ballad Concert: ALEXANDER MCCREDIE (Tenor), JAN WIEN (Zither Banjo Virtuoso), JULIAN STILES-ALLEN (Soprano), FRANK COBB (Entertainer).
NEWCASTLE, 8.0.—HILDA DEDERICH (Piano), KATIE GOLDSMITH (Violin), GEORGE PARKER (Baritone).
10.0.—Music and Humour: THE STATION ORCHESTRA, HARRY M. PELL (Cornet), OWEN THURSTON (Entertainer).

TUESDAY, September 7th.

LONDON, 8.0.—Variety.
8.45.—Speeches at the NATIONAL RADIO EXHIBITION DINNER.
10.0.—Poetry and Song.
ABERDEEN, 8.0.—Instrumental and Vocal Concert: KATIE GOLDSMITH (Violin), HILDA DEDERICH (Piano), CARMA LYNN (Soprano).

11.0.—Song Recital by GEORGE PARKER (Baritone).
BIRMINGHAM, 8.0.—Ballad Concert: ALEXANDER MCCREDIE (Tenor), FLORENCE CLINTON (Soprano), EDNA WILDEGUSBY (Piano), DORIS LORTON (Contralto).
BOURNEMOUTH, 8.45.—Recital by OLIVE FULL (Piano) and WILLIAM ALWYR (Flute).
CARDIFF, 8.0.—The Art of Gwalla—A Welsh Programme: THE STATION ORCHESTRA, THE ABER VALLEY APOLLO SINGERS, "Huds of a Feather"—A Comedy in One Act.
GLASGOW, 8.0.—Band Night: THE PARKHEAD FORTH SILVER PRIZE BAND, NELLIE WALKER (Contralto).
MANCHESTER, 8.0.—Symphony Concert: THE STATION AUGMENTED ORCHESTRA, HARRY HOPWELL (Baritone), CONSTANCE HOLT FINNEY (Pianoforte).
10.0.—"The Half Door"—A Play by Cabal Fogarty.
NEWCASTLE, 8.0.—Italian Concert: THE STATION ORCHESTRA, OLIVE TOMLINSON (Piano), SILVIO SIOBELI (Baritone), LAYLA MANUCCI (Cello).

WEDNESDAY, September 8th.

LONDON, 8.0.—Symphony Concert of Works of DVORAK: Conducted by PERCY FITT.
10.0.—CALLENDER'S BAND: Conductor, TOM MORGAN. GEORGE PREEZY (Baritone).
ABERDEEN, 8.0.—Dvorak Feature: THE STATION ORCHESTRA.
8.40.—Scottish Song and Humour: MARY LESLIE (Soprano), "The Well"—A Scots Comedy in one Act, performed by THE ABERDEEN RADIO PLAYERS.
BIRMINGHAM, 10.0.—Play and Songs: HARRY HOPWELL (Baritone), "The Open Gate"—A Drama in One Act.
CARDIFF, 10.0.—"Grey Ash," Presented by THE LONDON RADIO REPERTORY PLAYERS.
GLASGOW, 8.0.—Light Music and Humour: THE STATION ORCHESTRA, YVETTE (Entertainer), TOMMY HANDLEY (Entertainer).
MANCHESTER, 8.0.—Boxton Gardens Night: STONEY FREEDMAN and HIS ORCHESTRA, MARY OGDEN (Soprano), THE STATION DRAMATIC COMPANY Present "Vivian."

THURSDAY, September 9th.

LONDON, 8.0.—"Trelawny of the Walls"—A Comedietta in Four Acts.
10.0.—Variety.
ABERDEEN, 10.0.—THE JAP HAWAIIAN QUINTEt.
BELFAST, 8.0.—Irish Night: THE STATION AUGMENTED ORCHESTRA, FLORENCE MARKS (Entertainer), FRED C. HUGHES (Tenor).
CARDIFF, 10.0.—FODER WILLIAMS (Entertainer).
GLASGOW, 8.0.—Instrumental Concert: THE STATION SYMPHONY ORCHESTRA, BENNO SCHONBERGER (Pianoforte).
MANCHESTER, 10.0.—Solos and a Sonata: KATIE GOLDSMITH (Pianoforte), HILDA DEDERICH (Violin).
NEWCASTLE, 10.0.—A Song Recital by LINDA SEYMOUR (Contralto).

FRIDAY, September 10th.

LONDON, 8.0.—Margate Night: MURRAY ASHFORD'S ENTERTAINERS, BAND OF H.M. ROYAL MARINES (Dad), THE MARGATE MUNICIPAL ORCHESTRA.

ABERDEEN, 8.0.—THE STATION ORCHESTRA, LINDA SEYMOUR (Contralto), TRIO: MILLICENT WARD (Soprano), MARGARET LUDWIG (Violin), VIOLET LUDWIG (Piano).
BIRMINGHAM, 8.0.—"Knights" of Mush: THE STATION ORCHESTRA, EMILY BRUGGTON (Soprano), WILLIAM MICHAEL (Baritone).
10.0.—Mainly Instrumental: THE STATION ORCHESTRA, WILLIAM MICHAEL (Baritone), HILDA DEDERICH (Piano), KATIE GOLDSMITH (Violin).
BOURNEMOUTH, 8.0.—Popular Orchestral Pieces: THE WIRELESS ORCHESTRA.
8.50.—A String Interlude: STRING ORCHESTRA.
9.0.—Song Recital by ESTHER COLEMAN (Contralto).
10.0.—In Lighter Vein: ROBERT PITT and LANGTON MARKS (Entertainers), THE WIRELESS ORCHESTRA.
BELFAST, 8.0.—THE STATION ORCHESTRA, GEORGE PARKER (Baritone), OLIVE WARNOCK (Piano).
8.50.—"The Things That Happen"—A Play by A. McClure Warnock.
CARDIFF, 8.0.—The Music of Flowers: THE STATION ORCHESTRA, FRANK WEBSTER (Tenor).
9.0.—My Favourite Songs—3: HERBERT HEYNER (Baritone).
GLASGOW, 8.0.—Homeland Harmony: THE STATION ORCHESTRA, W. L. COCKBURN (Baritone), LEX HOLMES (Violin), CLAU DAVIDSON (Contralto).
MANCHESTER, 8.0.—Half-an-Hour with Coleridge-Taylor. GEORGE LESTRAD (Piano), FRANK E. SEITNER (Tenor), FRANCES E. BURROWS (Soprano), JOHN ANDERSON (Baritone).
8.30.—"The Missing Link," Presented by THE LONDON RADIO REPERTORY PLAYERS.
9.0.—All At Sea—An Impromptu Entertainment.
NEWCASTLE, 8.0.—Ballad Concert: THE STATION ORCHESTRA, ALEXANDER MCCREDIE (Tenor), MARIE BELLAS (Contralto).

SATURDAY, September 11th.

LONDON, 8.0.—A CHARLOT REVUE.
9.0.—THE ENGLISH SINGERS.
9.55.—RINGING THE CHANGES.
BIRMINGHAM, 8.0.—Popular Concert: THE STATION ORCHESTRA, GENTLEMAN DAVIES (Soprano), RONALD GODFREY (Entertainer at the Piano).
BOURNEMOUTH, 8.15.—Popular Evening Concert, relayed from the Winter Gardens: THE MUNICIPAL ORCHESTRA: Conductor, SIR DAN GODFREY. ERIC GODFREY (Baritone), NELSON JACKSON (Entertainer).
CARDIFF, 8.0.—British Composers of To-Day: KATIE GOLDSMITH (Violin), HILDA DEDERICH (Piano).
8.45.—A Comic Interval: THE STATION ORCHESTRA, ROBERT PITT and LANGTON MARKS (Entertainers).
GLASGOW, 8.0.—Light and Varied: THE STATION ORCHESTRA and LINDA SEYMOUR (Contralto).
MANCHESTER, 8.0.—Popular Concert: THE STATION ORCHESTRA, LEX THISTLETHWAITE (Baritone), WALLACE CUNNINGHAM (Entertainer).
NEWCASTLE, 8.0.—THE MAREBIN COLLEGE BAND, WILLIAM HENDRY (Baritone).

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LONDON PROGRAMMES.

(Continued from the previous page.)

Week Beginning
September 5th.

- 9.15. **Variety.**
JAMES STUART.
The Aristocratic Tramp at the Piano, and his man Harvey.
9.30. **WEATHER FORECAST AND 1ST GENERAL NEWS BULLETIN.**
SPECIAL STORY "The Ultimate and I Part I," by L. d. G. read by Mr. FRANK VOSPER.
Local Announcements.
10.15. **Poetry and Song.**
ROBERT HEARN.
E. LE BRELON MARTIN (Reading).
CLIFFERT SMITH (Baritone).
10.30. **DANCE MUSIC.**
ALFREDO and his BAND;
HAL SWAIN
and his **CANADIANS.**
From the New Princess' Restaurant.
12.0.—Close down.

WEDNESDAY, Sept. 8th.

- 1.15.—Time Signal from Greenwich.
Carnegie Contests: Orchestra from Restaurant Frascati.
*4.0. **THE LONDON RADIO**
JANE BAND.
FLORENCE OLDFAM.
4.0.—Time Signal from Greenwich.
"Out of Doors," by A. Bonnet Lund.
4.15.—Organ Recital by REGINALD FOOTE relayed from the New Gallery Cinema.
*5.15.—**FOR THE CHILDREN**
"A Visit to the Oyster" (From "The Merry G. Road" The First of the Honors" (Relayed Caree), Songs and Piano Solos.
6.0. **Light Music.**
ALEX FRYER'S ORCHESTRA
from the Radio Theatre.
6.50.—The Week's Work in the Garden by the Royal Horticultural Society.
7.0. **TIME SIGNAL FROM BIG BEN.**
"WEATHER FORECAST AND 1ST GENERAL NEWS BULLETIN."
*8.0. **FRANK BENSON:** "All the World's a Stage."
7.25. **Further Selected Old English**
Pieces.
Played by
RAE ROBERTSON.
Three Settings of "Lachrymose Pavan" by William Byrd; (b) by Thomas Morley; (c) by Giles Farnaby.
7.40.—Topics, Talk or Musical Interlude.
8.0. **DYORAK.**
Born September 8th, 1841.
GLADYS PALMER (Contralto).
THE WIRELESS SYMPHONY
ORCHESTRA
conducted by
PERRY PITT.

- THE ORCHESTRA**
Overture, "Carnival Hambooke, Op. 101, No. 7. Slavonic Dance No. 3 in A Flat.
8.20. **GLADYS PALMER**
(with Orchestra).
"In a Garden" (In English).
THE ORCHESTRA
Symphonic Poem, "The Golden Spinning Wheel."

- 8.40. **GLADYS PALMER**
"The Maiden's Lament."
THE ORCHESTRA
Two Airs.
9.0. **GLADYS PALMER.**
"Rose Tree" (In English).
THE ORCHESTRA
"For I Must."
9.30. **WEATHER FORECAST AND 1ST GENERAL NEWS BULLETIN.**
"The Longest of Days."
Local Announcements.
10.0. **Military Band Programme.**
CONDUCTOR, TOM MORGAN.
GEORGE PIZZEY (Baritone).
THE BAND
March, "El Abasco" (Jazzing).
Selection, "Les Huguenots" (Meyerbeer).
GEORGE PIZZEY (Baritone).
"Old Barb" (Grims).
"The Tune of Open Country" (Easthope Martin).
THE BAND
Overture, "The Dr. Scapp" (Le Clavier).
"Les Cloches de St. Malo" (Renaud).
FOR PIZZEY
"The Whistler's Song" (Wolcott Charles).
"Captain Mac" (Anderson).
"The Crown of the Year" (Morton).
THE BAND
Scotch Medley, "Sally's Fare" (Sutton).
Extrac, "Catherine" (Rogier).
11.0.—Close down.

THURSDAY, Sept. 9th.

- 1.0-2.0.—Time Signal from Greenwich.
The Week's Concert of New (In English).
*4.5. **GATHERING OF THE**
BRAMMAR ROYAL HIGH
LAND SOCIETY. S.B. from
the Radio.
4.0.—Time Signal from Greenwich.
Books to Read, by Ann Spies.
*4.15.—**THE BAND OF H.M. ROYAL**
AIR FORCE.
(By permission of the Air Council).
Director of Music,
Flight-Lieut. J. AMERS, M.B.E.
JOAN KERR (Soprano).
THE BAND
Dance Suite (Tchakoff).
Savoy's "Honey" (Chapin).
"Dance" (Chapin).
"Morocco de Salon" (Eilenberg).
JOAN KERR
THE BAND
Selection of Herbert Oliver's Songs.
"Souvenir" (Della).
JOAN KERR
THE BAND
Scenes and Songs (Maurice).
"Sunday Morning" (Wage).
"Sunday Evening" (Wage).
Movements, "Rhapsody" (Maurice).
*5.15.—**FOR THE CHILDREN**
Songs with Choruses by J. R. C. (In English).
"A Zoo Who's Who," by L. G. M., of the Daily Mail.

- *6.0. **Dance Music.**
THE LONDON RADIO
DANCE BAND
Directed by
SIDNEY FIRMAN.
6.25. Market Prices for Factors.
6.40. Boy Scouts' and Girl Guides' Bulletin.
7.1. **TIME SIGNAL FROM BIG BEN.**
WEATHER FORECAST AND 1ST GENERAL NEWS BULLETIN.
Capt. C. J. P. GRANT, "East Africa."
7.25. **Further Selected Old English**
Pieces.
Played by
RAE ROBERTSON.
William Tisdell: "Amen, Bk. 2, p. 276, Pavana, "Clement Cotton," Bk. 2, p. 30.
Edmund Hooper: "Amen, Bk. 2, p. 30.
Ferdinando Richardson: "Galliard" (Bk. 2, p. 30).
John Symonds: "Lullaby" (Bk. 2, p. 37).
7.4. **Mrs. P. ANOUR SINCLAIR**
"The Elizabethan" (Bk. 2, p. 30).
8.5. **"TRELAWNY OF THE WELLS."**
A Comedietta in Four Acts by Arthur W. Pinero.
A Shortened Version presented by HOWARD ROSE.
The Furbace of the Play.
Theatrical Folk of the Baynigge Wells Theatre.
James Leifer.
MATTHEW BOLTON
Mrs. Telfer (Miss Violet Sykes).
Annie Esmond.
Augustus (Gow).
FRED GROVE
Ferdinand Gada.
PHILIP WADE.
Tom Wrench. **IAN FLEMING.**
Avonia Roon. **NALINE MARI H.**
Ross Trelawny.
VICTOR GRAHAM
Inogen Parrott (of the Royal Olympic Theatre).
GLADYS YOUNG
O'Dwyer (Prompter of the Pantheon Theatre).
FRANZ DILGES
Members of the Company of the Pantheon Theatre.
Hall-Keeper at the Pantheon.
Non-Theatrical Folk.
Vice-Chancellor Sir William Gower, M.
EDWARD FOSTER.
Miss Trafalgar Gower (8.10).
MARIE WRIGHT
Arthur Gower (his grandchild).
ALAN H. LAND
"Clara de Fontis (his grandchild).
LATTI FORD
Capt. de Fontis (Clara's husband).
GEORGE HOWE
Mrs. Messop. **FLORENCE WOOD**
Mr. Ahlet. **CLIVE CURRIE**
Charles William. **M. C. RAY**
Sarah. **E. LESTER JONES**
First Act:
Mr. and Mrs. Telfer's Lodgings at No. 2, Brydon Crescent, Clerkenwell; May.
Second Act:
At Sir William Gower's, in Cavendish Square, June.
Third Act:
Again in Brydon Crescent; December.
Fourth Act:
On the Stage of the Pantheon Theatre, a few days later.

- Period—Somewhere in the Early Sixties.
Note: Bagnigge (formerly pronounced Bagnidge) Wells was formerly a popular mineral spring in Islington, London, situated not far from the better remembered Sadler's Wells. The gardens of Bagnigge Wells were at one time much resorted to, but, as a matter of fact, Bagnigge Wells, unlike Sadler's Wells, has never possessed a playhouse. Sadler's Wells Theatre, always familiarly known as the "Wells," still exists. It was rebuilt in 1877.
9.30. **WEATHER FORECAST AND 1ST GENERAL NEWS BULLETIN.**
The "T'Amante Island" (Part II), by L. de Giberne Sivockat, read by Mr. FRANK VOSPER.
Local Announcements.
10.1. **HEX LONDON (In English).**
FAY COURTENAY
and
MADEIRINE RANDOLPH
(Syncretized Duets and Light Comedy Numbers).
10.30. **DANCE MUSIC.**
THE SAVOY ORPHEANS AND
SAVOY HAVANA BAND
from the Savoy Hotel.
11.0. Close down.

FRIDAY, Sept. 10th.

- 1.0-2.0.—Time Signal from Greenwich.
Lunch Time Music from the Hotel Metropole.
*3.0. **THE LONDON RADIO**
LANCE BARN.
CLAPHAM and DWYER
(Cross Talk Comedy).
4.0.—Time Signal from Greenwich.
French Dick Turpin, by Francis Ardble.
*4.15. **THE WIRELESS OCTET**
EREIG WALTERS
(Baritone).
*5.15.—**FOR THE CHILDREN**
Songs and Stories by Feodora Turnbull. "The Rivals" (from "More William") (Richard Crompton).
6.0. **Orchestral Music.**
FRANK W. STELLS
ORCHESTRA
from the Prince of Wales Playhouse, Lewisham.
7.0.—**TIME SIGNAL FROM BIG BEN.**
WEATHER FORECAST AND 1ST GENERAL NEWS BULLETIN.
Mr. G. A. ATKINSON: "Seen On the Screen."
7.25. **Further Selected Old English**
Pieces
Played by
RAE ROBERTSON.
Anonymous: "Prelude, Bk. 2, p. 40; A Tute, Bk. 2, p. 260.
Thomas Warrock: "Gallarda, Bk. 1, p. 388.
Melody set by Byrd: "La Volta, Bk. 2, p. 188.
Anonymous: "Paces Why Asks You? Bk. 2, p. 102.
Pakington's Friends, Bk. 2, p. 234.
Watkin's Ale Bk. 2, p. 256.
7.40. **Typical Talk of Musical Interest.**
8.0. **MARGATE NIGHT.**
Brief History of Margate by the Mayor
(Councillor T. D. WOOD).
(Continued on the next page.)

*Items marked thus are relayed from the Studio at the National Radio Exhibition at Olympia.

AMPLION

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AMPLION
Loud Speaker Valve



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A R 19. Price £5 5s. Other models
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Type AU 5	-	-	37/6
Type AU 6	-	-	55/-



A Typical Swan-neck AMPLION Type
A R 20. Price 95/- for
models in this series at 38/-, 58/-
and 85/-.

LOUD SPEAKERS

Announcement of Alfred Graham & Co. (Mr. Graham), 25, Saville Row, London, W. 1.

**Week Beginning
September 5th.**

TRA. S.B. from London.
10 35 Cl 50 J v c

Overture, 'The Huguenots'
Members

A Sexual Story S B from Lon
 0 121
 L. and N. 121

My Song is of the
Sturdy North

Local News
(Continued on the next page.)

5IT
479 M.

BIRMINGHAM PROGRAMMES.

Week Beginning
September 5th.

(Continued from the previous page.)

100. Mainly Instrumental.
THE STATION ORCHESTRA
Overture, "Martha" F. Mendelssohn
Solo Violin, **WILLIAM MICHAEL** (Baritone)
and **HILDA ELDERICH** (Solo Piano)
First and Second Movements from "The Marriage of Figaro" by Mozart
Allegro Appassionato; Allegro Ma Con Tensione
WILLIAM MICHAEL (Baritone)
Aria, "O Te Paterno" by Verdi
Solo Violin, **KATE GOLDSMITH**
Solo Piano, **HILDA ELDERICH**
Prelude, Schumann; Menuet, Chopin
HILDA ELDERICH
Impromptu in F Sharp, Chopin
THE ORCHESTRA
"Shepherd's Hey" Percy Grainger

110.—Close down.

SATURDAY, Sept. 11th.

3.15. Dance Music.
DAN CARROLL'S
DEAN ANDERSON BAND
Relayed from the Palace Theatre
4.45. Afternoon Topics: The Rev John Howell of the Birmingham Natural History and Philological Society. Congo Slaves and Markets
5.15. FOR THE CHILDREN
LOZELL'S PICTURE HOUSE ORCHESTRA
Conductor, **PAUL RIMMER**
March "The Womans Footstep"
Solo Violin, **WILLIAM MICHAEL**
Serenade, "O Sole Mio" by Capone
Overture, "Chal Romano" by Kefauver

6ST
301 M.

SUNDAY, September 5th.
3.30. 5.15. Programme S.B. from London.
6.0.—ORGAN RECITAL, S.B. from London.
8.15. Radio Service.
Conducted by **The Rev. S. C. STEVENS**, St. Jude's Church, Hanley
9.0-10.35. Programme S.B. from London.

MONDAY, September 6th
4.0.—The Capital Theatre Orchestra under the Direction of "Ron-della"
5.0.—Afternoon Topics.
5.15.—FOR THE CHILDREN
6.0.—Light Music
6.40.—Boys' Brigade and Girls' Life Brigade Bulletin.
7.0-11.0.—Programme S.B. from London.

TUESDAY, September 7th.
1.15.—The Capital Theatre Orchestra under the Direction of "Ron-della"
4.0.—The Capital Theatre Orchestra under the Direction of "Ron-della"
5.0.—Afternoon Topics: Ethel Wat-son (Soprano).

7.0. WEATHER FORECAST AND NEWS
Mr. F. J. MORTIMER S.B. from London
7.25. Further Selected Old English Pieces, played by RAE ROBERTSON S.B. from London
7.40. Programme S.B. from London.

8.0. POPULAR CONCERT.
THE STATION ORCHESTRA
Overture, "Roy Blue"
GERTRUDE DAVIES (Soprano)
"Charming Chloe" by Thomas
Good Morning, Brothers Sun-
shine" by Lehmann
"In an Old-Fashioned Town" by Noyce
RONALD GOURLEY
in Music and Humour at the Piano
THE ORCHESTRA
Two Dances
Polka de la Reine" by Strauss
Vals Caprice in E Flat by Strauss
GERTRUDE DAVIES
There Are Flowers at the Bot-
tom of Our Garden" by Lehmann
"The Sands of Dee" by Elton
RONALD GOURLEY
in Music and Humour at the Piano
THE ORCHESTRA
In Concert. W. G. and R. G.
Solo Violin, **WILLIAM MICHAEL**
Solo Piano, **HILDA ELDERICH**

9.30.—WEATHER FORECAST AND NEWS
"THE ULTIMATE ISLAND"
(Concluded) S.B. from London.
Local News

9.55. "WINNING THE CHANGES"
S.B. from London
10.30. DANCE MUSIC.
THE SAVOY BANDS
S.B. from London
12.0.—Close down.

10.30. DANCE MUSIC.
THE SAVOY BANDS
S.B. from London
12.0.—Close down.

STOKE PROGRAMMES.

Week Beginning
September 5th.

5.15. FOR THE CHILDREN
6.0. Light Music
6.30-12.0.—Programme S.B. from London.

WEDNESDAY, September 5th
4.0.—The Capital Theatre Orchestra, under the Direction of "Ron-della"
5.0. Afternoon Topics: "Water-Various Kinds," by Mr. A. J. Dale, B.Sc., A.I.C.
6.15.—FOR THE CHILDREN
6.0. Light Music
6.30. Programme S.B. from London.
8.0. WINIFRED TAYLOR
(Solo Pianoforte)
French Suite in G Major Bach
Allegretto in G Major by Brahms
Gavotte; Bourree; Caprice
"Pavane" by Debussy
"Mazurka" by Chopin
"The Rose and the Lily" by Schumann
ELSIE HOWELL
(Solo Violin)
Sonata in A Major, by Viennese

THURSDAY, September 9th.
12.0-1.0.—The Station Quartet.
4.0.—The Capital Theatre Orchestra, under the Direction of "Ron-della"
5.0.—Afternoon Topics: "Do You Spin Grey?"—A Colour Talk by Mr. W. H. Smedley
5.15.—FOR THE CHILDREN

BIRMINGHAM NEWS.

Features of Sunday's Symphony Concert.

THE Symphony Concert that will be given from the Birmingham Station on Sunday will be conducted by Mr. Joseph Lewis, and includes the New Movement and Finale from Symphony No. 3 in G by Haydn. This symphony was given in a series of concerts organized by Salomon in 1795 in the King's Court Room, and on each occasion it was conducted by Haydn himself, who was extremely popular in London. While composing this symphony, Haydn declared that he intended to startle the audience by an effect achieved with a loud outburst from the whole orchestra.

The First and Third Movements of Mozart's Concerto No. 24 in C Minor will be played by Mr. Benno Schonberger and the Orchestra. This is one of the concertos composed when Mozart was at Vienna. The Capriccio in E Major by Mendelssohn, which Mr. Schonberger is also playing, was composed at approximately the same period as the String Quartet in A Minor and the 42nd Psalm. It consists of an Andante and Allegro for piano, and was published posthumously as a Capriccio. The Orchestra will conclude the programme with the Serenade by Percy Fitt, whose many important compositions are too well known to require mention. This series of small pieces, however, is of considerable interest.

Nine Songs from Schumann.

On Wednesday, Mr. Harry Hope (baritone) will give a recital of songs from Schumann's *Drichter* which are from the sixteenth volume by Hugo. Mr. Hope will be heard again at 10.45 p.m., in another recital of songs, three of them by German.

Mrs. Louise Thibault, who is to

give a talk on "Physical Culture," at 4 p.m. on Friday, has been an enthusiastic exponent of physical culture in this country for some twenty years. She has been a member of the staff of various physical culture institutions in Midland towns.

To Perform On Friday.

The soloists in the programme on Friday are Miss Emily Broughton (soprano) and Mr. William Michael (baritone). The former has had a large and varied experience, mainly in choral and orchestral concerts, and among her engagements was one by Sir Barry Jackson for the part of Despatch in his original production of Mozart's *Don Juan*. She is one of the few artists who have been seen at the Birmingham Station. Mr. Michael, a native of Scotland, decided to come to London after a successful career in South Wales, and went to the Royal Academy of Music at 1912, his studies concluding with the award of a gold medal. He is well known as a singer of opera, and his repertoire includes a great many operatic songs. The orchestra will play the *Irish Rhapsody* No. 4 in D Minor, by Stanford, whose Irish descent strongly colours his music. He began to compose when he was eight years old, and his first composition was played at a pantomime in Dublin in 1893. Between 10 and 11 p.m. in the same programme will be heard the First and Second Movements of the Sonata by Debussy, played by Miss Kate Goldsmith (solo violin) and Miss Hilda Elderich (solo piano).

At the popular concert on Saturday will be heard Miss Gertrude Davies (soprano) and Mr. Ronald Gourley, entertainer at the piano. Mr. Gourley is particularly happy in combining music and humour and audiences will remember the many occasions on which he has impressed with the greatest success from themes and tunes provided without previous notice, and frequently of a most diverse nature.

6.0.—Light Music
6.35.—Programme S.B. from London.
6.40.—Boy Scouts' Bulletin.
7.0-12.0.—Programme S.B. from London.

FRIDAY, September 10th.
3.30. Transmission to Schools: "Some Animal Stories" by Miss E. Viggars.
4.0.—Studio Concert: E. A. Widdop's Trio.
5.0.—Afternoon Topics.
5.15.—FOR THE CHILDREN.
6.0.—Light Music
6.30-11.0.—Programme S.B. from London.

SATURDAY, September 11th.
4.0.—The Capital Theatre Orchestra, under the Direction of "Ron-della"
5.0.—Afternoon Topics.
5.15.—FOR THE CHILDREN.
6.0.—Dance Music.
6.30. THE LONDON RADIO DANCE BAND.
Relayed from London.
7.0-12.0.—Programme S.B. from London.

**Week Beginning
September 5th.**

3.15. H. C. BURGESS and

CHORUS
 relayed from the
 Works of the most famous
 Fantasia, "Old English Airs"
 Myrtleton
 Excerpts, "Le Roi d'Amour"
 Music
 Overture, "Die Felsenheim"
 "The Pathétique Symphony"
 (2nd Movement) Tchaikovsky
 Fantasia, Tannhäuser and
 Lohengrin
 Some Other
 Fish
 Marie Mouton
 Lucky Days by Miss Mar
 pianoforte Recital.
 5.15. FOR THE CHILDREN
 6.15. Let Us Sing
 7.15. Light Music
 ALEX FRANKS
 N.B. from London.

ALLFINDER & BAND

M. E. VIKKY HINGALL.
Programme S.B. from London.
 9.30. WEATHER FORECAST AND NEWS.
 Prof GILBERT MURRAY S.B.
from London
 L. D. N. W.
 10. ALLFENDER & BAND
S.B. from London.
 10.15. THE LONDON RADIO
 REPERTORY PLAYERS
 Present
 "GREY ANN,"
 by
 Leonora Thorndike
 (to follow)
 Renee (Wife of Sigurd Naasta)
 PHYLLIS PANTING
 Anna (Her Maid)
 PENELOPE ROBE-SMITH
 Sir John Ferguson (a Noted
 Abolitionist) PERCY RHODES

HENRY O.

comfortably furnished drawing room of a remote Downland cottage, about four o'clock on a mid-winter afternoon. From an overhead room comes the sound of a violin player, practising exercises and melodies alternately. In this setting is unfolded a weird legend connected with the old vicar and the strange and thrilling fulfilment of the story in modern days.

10.43. CALLENDER'S BAND
(10.45)
SB from London.

11.0.—Close down.

THURSDAY, Sept. 9th.

12.30-1.30. Lunch Time Music relayed from the Carlton Restaurant.

3.0. An Afternoon Concert,
THE STATION ORCHESTRA
Conductor,
WARWICK BATHWALTE.
Overture, "Leonore," No. 3
Beethoven

(Continued on the next page.)

10.43. CALLENDER & DAN

11.0.—Close down.
THURSDAY, Sept. 9th.
12.30-1.30. Lunch Time Music re-
layed from the Carlton Restau-
rant.
3.0. **An Afternoon Concert.**
THE STATION ORCHESTRA
Conductor,
WARWICK BRATHWAITE.
Overture, "Leonore," No. 3
Beethoven
(Continued on the next page.)

5WA
353 M

CARDIFF PROGRAMMES.

(Continued from the previous page.)

Week Beginning
September 5th.

HARRY HOPWELL

"Fanny Fanny"
"Ralph a Ramble"
"The Merry Monk"
THE OLD HESTRA

1st Mosaic on the Works of
Beethoven...
HARRY HOPWELL

"I Heard a Piper Piping"

"The Little Milkmaid"

"The Green Willow"

"Sweet and Twenty"

THE ORCHESTRA

"Patita Suite"
En Bateau, Cortège, Menuet.

"Schumann's"

HARRY HOPWELL

"Sheila Mine"

"Hunting Song of"

"the Seaside Park"

"Peace"

THE OLD HESTRA

"Sally's Song"

"The Old Hestra"

"The Old Hestra"

"The Old Hestra"

"The Old Hestra"

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10.0. FODEN WILLIAMS

(Entertainer)

in Selections from his Repertoire

10.30. DANCE MUSIC.

12.0.—Close down

FRIDAY, Sept. 10th.

3.0. The Station That Frank Thomas

(Violin), Frank Whitnall

(Cello), Vera McComb Thomas

(Piano).

4.15.—Tea-Time Music relayed from

the Carlton Restaurant

4.45. The New Chinese Workman,

by Miss Elyth Newberry

5.0. Tea Time Music relayed from the

Carlton Restaurant

5.15.—FOR THE CHILDREN

8.0.—"Sir Humphrey Gilbert His

Tragic Failure," by Miss Edith

Cederna

8.15. FRANK WESTFIELD'S

ORCHESTRA.

S.B. from London

7.0.—WEATHER FORECAST AND NEWS

Mr G. A. ATKINSON, "Seen on

the Screen," S.B. from London

7.25.—Further Selected Old English

Music, played by RAE

ROBERTSON, S.B. from

London.

7.40.—Programme S.B. from London

8.0. THE MUSIC OF FLOWERS.

THE STATION ORCHESTRA

Conductor

WARWICK BRAITHWAITE

"Flower Waltz" ("Nutcracker

Suite")

"Among the Poppies" ("From

the Countryside")

Idyl, "The Whispering of the

Flowers"

8.13. FRANK WEBSTER

(Tenor)

"The Flower Song" ("Carminen")

"A Sprig of Rosemary" (The

Princess of Kensington)

8.25. THE ORCHESTRA

To a Wild

Rose ("Woodland

"I Waterily"

"Narcissus"

The Water

Nation

6.50.—Afternoon Topics

4.15. Tea-Time Music.

BERNARD HARRISON'S

ORCHESTRA.

Relayed from the Pavilion,

Buxton.

5.15.—FOR THE CHILDREN

8.5.—Elsie W. Wright, M.A. The

Home Life of Our Ancestors

(7) A Medieval Town.

8.25.—Musical Interlude.

8.30-12.0.—Programme S.B. from

London.

WEDNESDAY, September 6th.

11.30-1.0.—Sidney Freedman and his

Octet, relayed from the Pavilion,

Buxton.

4.0.—Afternoon Topics Kate Baldwin,

"Some Autumn Preserves"

4.15. Tea-Time Music.

THE BOHEMIAN ORCHESTRA

Relayed from the Palace Hotel,

Buxton.

6.30.—Programme S.B. from London.

8.40. FRANK WEBSTER

"Now Sleeps the Crimson Petal"

The Crimson Poppies

Rail Road (Monsieur Beau-

cairn)

8.50. THE ORCHESTRA

"Yellow Jasmine" ("The Lan-

guage of Flowers")

March, "A Bunch of Roses"

9.0. My Favourite Songs—II.

A Recital by

HELEN R. HEYNER

(Baritone)

"How Winding My Paternal Love"

Handel

"The Ed King" ... Schubert

"Who is Sylvia?" ... Schubert

No. 2 of Dichterliebe, "Poets'

Love" ... Schumann

"Bos Epeus" ... Lully

"The Shepherdess" ... J. S. Bach

"The Sky Above the Roof"

"Harvest Moon" ... E. Martin

"In Summer Time on Breton"

8.30. WEATHER FORECAST AND NEWS

Mr J. C. STOBART S.B. from

London. Local News.

10.0.—Programme S.B. from London

11.0.—Close down.

SATURDAY, Sept. 11th.

11.30-1.0. H. C. BURLESS

at 1.0. H. C. BURLESS

relayed from the

Madura Cove, Weston-super-Mare.

8.45. H. C. BURLESS and

ORCHESTRA (Continued

Selection, "Madame Pompadour"

Melody, "Out of the Dusk to

Fox trot, "Put Me On the Old

Stern Wheeler" ... Tonbridge

Suite, Othello "Coleridge Taylor

Dance: Children's Illumination,

Willow Song, Military March

March, "In a Pagoda" ... Bratton

Selection, "Carmen" ... Bizet

Fox trot, "Brenda" ... O'Brien

Georgia ... O'Brien

Overture, "Opera Bouffe" ... Finck

4.45. A ...

5.0. Pianoforte Recital.

6.15. FOR THE CHILDREN

6.50.—Afternoon Topics

7.0.—Programme S.B. from London

8.0. SIDNEY FREEDMAN AND

HIS OCTET

Relayed from the Pavilion,

Buxton.

S.B. from Manchester

8.30-11.0.—Programme S.B. from

London.

THURSDAY, September 9th.

4.0.—Afternoon Topics

4.15. Orchestra relayed from the

Albert Hall

5.15. FOR THE CHILDREN

6.0.—Musical Interlude

7.0.—Programme S.B. from London

7.40. Mr W. GARDNER: "Rambles

Round Sheffield" (6).

8.0-12.0.—Programme S.B. from

London.

FRIDAY, September 10th.

11.30-12.30.—Gramophone Records

(Dance Music).

8.0. Dance Music.

THE LONDON RADIO

DANCE BAND.

Relayed from London.

7.0. Programme S.B. from London.

7.45.—"The World of Sport," by Mr.

L. F. WILLIAMS

8.0. British Composers of To-day.

A Recital of Their Works,

KATIE GOLDSMITH

(Solo Violin) and

HILDA BIEDERICH

(Solo Pianoforte).

A Little Sonata for Violin and

Piano: J. B. Albeniz

Allegro Gracioso: Poco Adagio.

Molto Vivace.

Violin Solos

"Chanson de Nuit" ... Egar

"The Moorings" ... Iorathy

"Rondale" ... Howells

"Romp" ... Rousby Woolf

Pianoforte Solos.

"Rondale" ... Howells

"Sing a Song of Sleepers"

Leo Lyness

"Laughing Water"

Hilda Driehs

Scherzo (Minuet) ... Howells

Violin and Pianoforte

English Dance for Violin and

Pianoforte ... B. J. Dale

8.45. A Comic Interlude.

THE STATION ORCHESTRA.

March, "Gallant Brevard" ... Sousa

Selection, "Dandy Dan" ... Slaughter

ROBERT PITT and

LANGTON MARKS

In Duple Topical and Tropical.

THE ORCHESTRA

Selection, "The Lila Domino"

8.30. WEATHER FORECAST AND NEWS

Mr J. C. STOBART S.B. from

London. Local News.

10.0.—"THE ULTIMATE ISLAND"

(concluded). S.B. from London.

11.0.—"RINGING THE CHANGES"

S.B. from London.

THE SAVOY BANDS.

S.B. from London.

12.0. Close down.

6FL
306 M.

SHEFFIELD PROGRAMMES.

Week Beginning
September 5th.

SUNDAY, September 5th.

1.30-5.15.—Programme S.B. from

London.

8.0.—ORGAN RECITAL. S.B. from

London.

8.15. Service

relayed from

St. Paul's Church.

Address by

The Ven. J. RUSSELL

DARBYSHIRE, Archdeacon of

Sheffield

8.55-10.15.—Programme S.B. from

London.

**Week Beginning
September 5th.**

1. *Ena*

George Smathers (A Free Lance
Journalist) W E DICKMAN
Roland Thorpe (His Friend)
R M BENOLD L
Mudge Thawton
HYLDA METCAL
Flora Newton
STELLA CASSELL
Scene The entire action takes
place in George Smathers' apart-
ment on Ma de Yare
Mind Picture Imagine a room
meagely furnished with just
the bare necessities required
for one person. There is an
abundance of paper which
covers the floor. From the
window a good view is obtained
of a block of flats opposite, and
the distance is so small that
it is possible to see distinctly
the occupants of the flats
moving about. George is seated at
the table with paper and pencil,
and there is no doubt that he
is in a state of great
doubtful problem
—Close door—

11.30 1.0. Sidney Freedman and his
Orchestra relayed from the Pavilion,
Buxton Gardens.
12.15 School Transmission. The
School of English Music. "The
Pavilion Song" by Miss Efrida Vipont
1.45. —Chorus Whalley (Soprano).
4.0. **Band Music from the Seaside.**
Relayed from
The West End Bandstand,
Mablethorpe.
5.0. —Mr L. B. Benny, M.A., Architect
Ideas of Architecture
5.15. —**FOR THE CHILDREN**
6.0. **THE BOHEMIAN**
ORCHESTRA
Relayed from
The Palace Hotel, Buxton.
6.30 **Light Music.**
ALEX. FRAYER'S ORCHESTRA.
S.B. from London
6.50. —Royal Horticultural Society's
Hubert
7.0. **WEATHER FORECAST AND NEWS.**
Sir FRANK BENSON *S.B.*
from London.

7.2 Further Selected Old English
Pieces played by RA:
ROBERTSON, S.B. from
London

7.40.—Programme S.B. from London

S.O. BUXTON GARDENS NIGHT.
SIDNEY FRIEDMAN AND
HIS OCTET
 Ballet Music ("Faust"). *Chorus*
 Waltz, "Destiny" *Baynes*
 Overture "Carnival" *Leach*
MARY GGDGE (Soprano)
 Overture "Grand" *Leach*
 "Know a Man" *Mart & Shaw*
THE OCTET
 Selection, "Finest" *Chorus*
 Soprano *Dittendor*

(Sole Agents)
SIDNEY FRIEDMAN
MARY OGDEL
"Love and Sleep" *Gambler*
"Afterglow" *Dennis Cleaver*
STRING QUARTET
"Drink to Me Only" *Pacheco*
Selections, "Tosca" ... *Puccini*
10.30.—WEATHER FORECAST AND NEWS,
Prof GILBERT MURRAY S.B.
from London.
Local News.
10.0.—Programme S.B. from London.
10.30. "Valces."
A Force by
B. C. Newman.
Performed by the
STATION DRAMATIC
COMPANY.

4.30.—The Rev. Leonard J. Hines,
"Houdou Echoes of the Sea."

4:45 Tea-Time Concert.
Auto Piano Recital by
J. MEADOWS

50 ROBERT CHISTER
(Baritone)
515 FOR THE CHILDREN

Dance Music.
THE LONDON RADIO
DANCE BAND
S.B. from London

8.25. Market Prices for Farmers,
A.D. from London

840.—Boy Scouts' and Girl Guides' Bulletins. N.H. from London.

74 WEATFIELD PRAT AND NEES
Capt. O. J. P. GRANT, "East
Africa." S B from London.

72 Further Selected Old English
Poems played by RAF
ROBERTSON. S.B. from
Lancaster

740. Mr. or W. CROSS, F.R.S.
"A Cruise in the Mediterranean"
(8) Along the shores of
Northern Africa.

64 THE SWY OF THE
WALS & B from London.

9.30. WEATHER FORECAST AND NEWS.
'THE ULTIMATE ISLAND'
(Continued). *S B* from London.
Local News.

19.0. Solo and a Sonata.
KATIE GOLDSMITH
(Pianoforte)

HILDA DE FRIE
(Vigilant).

Sonata in A M. no. 3 ... Schumann
Appassionato; Allegretto; An-
dante

HILDA DEDERICH
 Largo—Alegro Comodo *Tartini*
 Slavonic Dance in G

Minor Savonius	Dance in E	Drum
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KATIE GOLDSMITH
Interpreted in C
Interpreted in S. E. 1. B. 1.

(Continued on the next page.)

2ZY
378 M.

MANCHESTER PROGRAMMES.

(Continued from the previous page.)

Week Beginning
September 5th.

HILDA DUMERICH
Two Concert Studies
F Minor; A Major

10.45. THE SAVOY BANDS
S.B. from London
11.0.—Close down.

FRIDAY, Sept. 10th.

1.0-2.0. Pianoforte Trio relayed from the Piccadilly Picture Theatre
3.30. School Transmission "Lancashire's History in Stone and Brick—The Natural Features of the County." by Miss B. H. ...
3.40. M. ... Francis (Irish Entertainment)
4.0.—Music by the Station Quartet
5.15. FOR THE CHILDREN
6.0. THE MAJESTIC "CELEBRITY" ORCHESTRA Conductor, GERALD W. BRIGHT Relayed from the Hotel Metropole, St. Anne-on-the-Sea
7.0.—WEATHER FORECAST AND NEWS Mr. A. ATRINSON: "Seen on the Screen." S.B. from London
7.25. Selected Old English ... played by HAE ...
7.40. Half-an-Hour with Coleridge-Taylor
GEORGE LANEHEAD
"Caprice de Nanette" (Piano Solo in Concert)
FRANK E. SKINNER (Tenor)
Two Song Poems
The Young Indian Maid"
"Beauty and Song"
Longfellow's "Death of Minnehaha"

S.1. Parts Sung by FRANK E. SKINNER

JOLIN ANDERSON
Baritone
Vocal ...
The Poem Recited by JOHN ANDERSON
THE LONDON RADIO REPERTORY PLAYERS present
"The Missing Link"
By James Dyrenfurth and H. M. H. Graham

Chorus
Eric Maxwells "Sir the—A Well to do Man of T. City"
MICHAEL HOGAN
Cynthia—His Wife
VIVIAN LAMBELET
Nathalie—Her French Maid
MYLLIS FANTON
Mind Picture: An amusing incident which might have been another version of the Eternal Triangle except for circumstances which are explained in the course of the play
Eric Maxwell-Smith who is preparing to accompany his wife to a function. After the manner of a man, Eric is frantically seeking one of his ...

8.47.—Programme S.B. from London
All At Sea.
FRANK E. SKINNER
(Soprano)
ALFRED MAY (Contralto)
FRANK E. SKINNER (Tenor)
JOHN ANDERSON (Baritone)
ALFRED COATES (Harmonium)
GEORGE LANEHEAD (Pianoforte).

9.30. WEATHER FORECAST AND NEWS
Mr J. C. STOBART S.B. from London
1.0-2.0. ...
1.0-2.0. ... S.B. from London

SATURDAY, Sept. 11th.

1.30. Band Music from the Sea-side, Relayed from the West-end Bandstand, Metropole.
5.0. WILFRED LOCKING (Bass)
5.15.—FOR THE CHILDREN
Dance Music.
THE LONDON RADIO DANCE BAND
Relayed from London
6.50. ...
6.53. Boy Scouts' Local News Bulletin
7.0. ...
7.25. ... Old English Pieces played by ...
7.40. Mr F. STARKY LINTOTT Weekly Talk on Sport
8.0. POPULAR CONCERT
THE STATION ORCHESTRA Conductor, T. H. MORRISON
March, "Castles in Spain"
LEE THISTLETHWAITE (Baritone)
"Had I a Golden Pound to Spend"
"Lambert Point to Point Once"
In Dreams Floating
WALLACE CUNNINGHAM (Entertainer)
"The Dentist" (By Request)
W. Cunningham

THE ORCHESTRA
Solo song, "The Maid of the Mountains" (By Request)
LEE THISTLETHWAITE
"Ratcatcher"
"A Song of Love"
"Tis the Day"
WALLACE CUNNINGHAM
Musical Burlesques Impressions, "Jack and Jill"
THE ORCHESTRA
"The Lightning Switch"
6.30. ...
6.53. ...
7.0. ...
7.25. ...
7.40. ...
8.0. ...

MANCHESTER NEWS.

St. Hilda Colliery Prize Band.
THE famous St. Hilda Colliery Prize Band is to broadcast from Manchester during the week. This band is one of the finest in the country, and those who continually write to Savoy Hill asking for military band music should tone their sets in to the Manchester Station and forward their comments on this performance. Miss Alice Lilley is the soloist. Miss Lilley has had a wide experience in concert and opera work, and she was one of the particular attractions of Miss Lena Ashwell's Concert Parties in France.

An Amusing Small Play
A farce in one act, called *Vowes*, is being performed at the Studio on Wednesday. The cast includes Miss Hilda Metcalf, who, besides being a member of the Manchester Station Dramatic Company, is a special favourite with all children in the North of England.

5NG
326 M.

NOTTINGHAM PROGRAMMES.

Week Beginning
September 5th.

SUNDAY, September 6th.
1.0-2.0. ...
5.0-6.0. ...

MONDAY, September 6th.
3.45. The Mincio Cafe Orchestra Conductor, Frederick Bottomley
4.45. Music and Talk: Mrs. Woodward, Child Psychology
5.15. FOR THE CHILDREN
6.0. ...
6.15. Musical Interlude
6.40. Programme S.B. from London
7.40. "VIEWFINDER". Talk on Photography
8.0-11.0.—Programme S.B. from London

TUESDAY, September 7th.
11.30-12.30. Morning Concert relayed from Daventry
3.45.—Lyons' Cafe Orchestra Conductor, Brassey Eytton.
4.45. Music and Talk: Miss Bogg
5.5. ...
6.0. ...
6.15. ...
6.40. ...
7.40. ...

WEDNESDAY, September 8th.
11.30-12.30. Morning Concert relayed from Daventry

3.45. The Mincio Cafe Orchestra Conductor, Frederick Bottomley
4.45.—Music and Talk: Mrs. Ashwell, "Clothes."
5.15.—FOR THE CHILDREN
6.0. ...
6.15. "A Reader"; "New Books."
6.30.—Programme S.B. from London
8.0. BIRTH AND MELODY
FREDERICK HODGKINSON (Cello)
Sonata in G Minor
Benedetto Marcello
Andantino Padre Martino Kreisler
DOUGLAS HAWKRIE (Pianoforte)
First Movement from Italian Concert
John Ireland
Mothey
THE THREE ACES (Entertainers)
"I Think We Can Do Without That"
"Three Little Words"
"Proverbs"
"Putting Up With It"
"When the Spring Is Here"
FRANK HODGKINSON
Alexander Glasoun

FRIDAY, September 8th.
11.30-12.30. Morning Concert relayed from Daventry
3.45.—Lyons' Cafe Orchestra Conductor, Brassey Eytton.
4.45. Music and Talk
5.15.—FOR THE CHILDREN
6.0. ...
6.15. ...
6.30. ...
7.40. ...
8.0-11.0.—Programme S.B. from London

SATURDAY, September 11th.
11.30-12.30. Morning Transmission of ...
3.45. Dance Music.
TOM PRIDDY AND HIS TANGO BAND
Relayed from the Palais de Danse.
5.0.—FOR THE CHILDREN
6.0. ...
6.15. ...
6.30. ...
7.0-12.0.—Programme S.B. from London

THURSDAY, September 9th.
11.30-12.30. Morning Concert relayed from Daventry
3.45. Lyons' Cafe Orchestra Conductor, Brassey Eytton
4.45.—Gramophone Records
5.15.—FOR THE CHILDREN
6.0. ...
6.15. Musical Interlude
6.35. Programme S.B. from London
6.40.—Boy Scouts' Bulletin
7.0-12.0.—Programme S.B. from London

5NO
494 M.

NEWCASTLE PROGRAMMES.

Week Beginning
September 5th.

SUNDAY, Sept. 5th.

- 3.15-4.45.—Programme S.B. from London.
- 6.30-7.45.—Service relayed from St. James's Congregational Church.
- 8.50.—The Week's Good Cases. The Seamen's Hospital. Greenwich Appeal by Sir JAMES CLARK S.B. from London.
- 9.0.—WEATHER FORECAST AND NEWS Local News.
- 9.15.—FRANK GOMEZ AND THE MUNICIPAL ORCHESTRA, Relayed from the Spw. Whistly TUNE. OLD HISTRAL. Suite, "Poor Gyn" (arr. by Gomez). Death of Abo in the Hall. Fire Mountain (arr. by Gomez). Padernaval. H. W. A. FRY. (arr. by Gomez). The Song of the Virgin Boat (arr. by Gomez). Acceimann, arr. Chloppine. The Prologue ("I Paghacen") (arr. by Gomez).
- MAY BARTLETT, with orchestra. The Song of the Virgin Boat (arr. by Gomez).
- THE ORCHESTRA. Hungarian Rhapsody, No. 2 (arr. by Gomez).
- HOWARD FRY. "The Devout Lover" (arr. by Gomez). "Roadways" (arr. by Gomez). "Young Tom a' Davon" (arr. by Gomez). Kennedy Russell.
- THE ORCHESTRA. "Ride of the Valkyries" (Wagner).
- 10.30.—Close down.

MONDAY, Sept. 6th.

- 4.0.—Afternoon Topics.
- 4.15.—Music from Fenwick's Terrace Tea Rooms.
- 5.15.—FOR THE CHILDREN.
- 6.0.—Transmission from Olympia S.B. from London.
- 7.0.—WEATHER FORECAST AND NEWS Mr. JAMES AGATE: Dramatic Criticism. S.B. from London.
- 7.25.—Further Selected Old English Pieces played by RAL. ROBERTSON. S.B. from London.
- 7.40.—Programme S.B. from London.
- 8.0.—HILDA DEDERICH. KATHIE HOLDSMITH (Violin). Sonata (arr. by Gomez). Allegretto Ben Moderato; Allegro; Recitativo Fantasia; Allegretto Poco Mosso.
- 8.30.—GEORGE PARKER. "So We'll Go No More A-Roving" (arr. by Gomez). "Molly Brannigan" (arr. by Gomez). "A Soft Day" (arr. by Gomez). "The Bold Unbudda" (arr. by Gomez). "If There Were Dreams" (arr. by Gomez). "The East Riding" (arr. by Gomez).
- 8.45.—HILDA DEDERICH. Sonata in G (arr. by Gomez). Petite Choro, Les Hieronides. Pantalon Rouge, Crapuscule du Soir Mystique; Motor Boat.

- 9.0.—GEORGE PARKER. "The Vagabond" (arr. by Gomez). "Bright Is the Ring of Words" (arr. by Gomez). "The Roadside Fire" (arr. by Gomez). "To Anthony" (arr. by Gomez). "Old Simon the Cal-laver" (arr. by Gomez).
- 9.15.—KATHIE HOLDSMITH. Large and Vagabond (arr. by Gomez). An Ancient Lullaby (arr. by Gomez). "The Moorings" (arr. by Gomez). "Rosalina" (arr. by Gomez).
- 9.30.—WEATHER FORECAST AND NEWS. Ministry of Agriculture Talk by Dr. RENNIE S.B. from London.
- 10.0.—MUSIC AND HUMOUR. THE STATION ORCHESTRA: Conductor. EDWARD CLARK. "Laughing" (arr. by Gomez). "Mato o' Mine" (arr. by Gomez). "Love, Could I Only Tell The" (arr. by Gomez).
- 10.15.—OWEN THURSTON. "Sally Macintosh" (arr. by Gomez). "Who Would Be" (arr. by Gomez). "Single Again" (arr. by Gomez).
- 10.25.—THE ORCHESTRA. Waltz, "The Dollar Princess" (arr. by Gomez). Rondalla Espanola (arr. by Gomez).
- 10.30.—HARRY M. PELL. "Katie Lament" (arr. by Gomez). "Vagabond" (arr. by Gomez).
- 10.45.—OWEN THURSTON. "Mistress Flanagan" (arr. by Gomez). "A Vagabond" (arr. by Gomez).
- 10.55.—THE ORCHESTRA. Swedish Coronation March (arr. by Gomez).
- 11.0.—Close down.

TUESDAY, Sept. 7th.

- 11.30-12.30.—Margaret Wagnay. Mezzo-Soprano; Hugh Arthurs (Tenor); Gramophone Records.
- 4.0.—Mr. F. J. BROWN. "Long Bows" (arr. by Gomez).
- 4.15.—Music from Tilley's Restaurant, Blackett Street.
- 5.15.—FOR THE CHILDREN.
- 6.0.—DANCE MUSIC. THE LONDON RADIO. "The East Riding" (arr. by Gomez).
- 7.0.—WEATHER FORECAST AND NEWS. Prof. J. K. B. M. STEPHAN. Dans la Rue S.B. from London.
- 7.25.—Further Selected Old English Pieces played by RAL. ROBERTSON. S.B. from London.
- 7.40.—Programme S.B. from London.
- 8.0.—ITALIAN CONCERT. THE STATION ORCHESTRA: Conductor. EDWARD CLARK. Toccata Aria—Minuetto Giga. A. Scarlatti, arr. Mich. de Espanto.

- 8.10.—OLIVE TOMLINSON. Sonata in F (arr. by Gomez). Pastoral e Capriccio (arr. by Gomez). "The Cat's Pique" (arr. by Gomez). S. Scarlatti.
- 8.20.—SILVIO SIDELI (Baritone). Old Italian Songs 1500-1800. "L'una Ragione d' Solo" (arr. by Gomez). "Lasciatemi Morire" (arr. by Gomez). "Tre Chorus Sun Che Nina" (arr. by Gomez). Pergolese.
- 8.30.—LIVIO MANUCCI (Cello). "Lanzetta" (arr. by Gomez). "A legro M'istare" (arr. by Gomez). Boccherini.
- 8.45.—STRING QUARTET. "Strong Quartet" (arr. by Gomez).
- 8.55.—SILVIO SIDELI. Modern Italian Songs. "S. Scarlatti" (arr. by Gomez). "S. Scarlatti" (arr. by Gomez). "S. Scarlatti" (arr. by Gomez).
- 9.0.—LIVIO MANUCCI. "L'una Ragione d' Solo" (arr. by Gomez). "L'una Ragione d' Solo" (arr. by Gomez).
- 9.10.—THE ORCHESTRA. "Danza Piedmontese" (arr. by Gomez). "Danza Piedmontese" (arr. by Gomez).
- 9.20.—WEATHER FORECAST AND NEWS. THE ULTIMATE ISLAND. A Serial Story. S.B. from London.
- 10.0.—POETRY AND SONG. S.B. from London.
- 10.30.—DANCE MUSIC. THE NEW PRINCES. DANCE BANDS. S.B. from London.
- 10.45.—Close down.

WEDNESDAY, Sept. 8th.

- 4.0.—Afternoon Topics.
- 4.15.—Music from Fenwick's Terrace Tea Rooms.
- 5.15.—FOR THE CHILDREN.
- 6.0.—THE STATION ORCHESTRA. Conductor. EDWARD CLARK. ALICE RICHARDSON (Soprano).
- 6.30.—Royal Horticultural Society's Bazaar. S.B. from London.
- 7.0.—WEATHER FORECAST AND NEWS. Mr. R. E. RICHARDSON, To the Garden.
- 7.25.—Further Selected Old English Pieces played by RAL. ROBERTSON. S.B. from London.
- 7.40.—Programme S.B. from London.
- 8.0.—SYMPHONY CONCERT S.B. from London.
- 9.0.—WEATHER FORECAST AND NEWS. Prof. OILBERT MURRAY. S.B. from London.
- 10.0.—Programme S.B. from London.
- 11.0.—Close down.

THURSDAY, Sept. 9th.

- 4.0.—Afternoon Topics.
- 4.15.—Music from Coxons New Gallery Restaurant.
- 5.15.—FOR THE CHILDREN.
- 6.0.—Camp Fire Sing Song by the Warming Troop of a Competition Organized by the Newcastle upon-Tyne Boy Scouts.

- 7.0.—WEATHER FORECAST AND NEWS. Mr. J. E. GRANT. "East of the Sun" (arr. by Gomez). S.B. from London.
- 7.25.—Further Selected Old English Pieces played by RAL. ROBERTSON. S.B. from London.
- 7.40.—Miss ELEANOR SINCLAIR. "The Elizabethan Garden" (arr. by Gomez). S.B. from London.
- 8.0.—"TRELAWNY OF THE WELLS" S.B. from London.
- 8.30.—WEATHER FORECAST AND NEWS. THE ULTIMATE ISLAND. (Continued). S.B. from London.
- 9.0.—Song Recital by LINDA SEYMOUR (Contralto). "Ah! Love But a Day" (Song Cycle, "James Lee's Wife") (arr. by Gomez). "Drama: Mercurius" (arr. by Gomez). "Unmindful of the Roses" (arr. by Gomez). "The Lover's Curse" (arr. by Gomez). "Vesudi Donna" ("La Gioconda") (arr. by Gomez). "Bird's Song" (arr. by Gomez). "A. Swiger Liebe" ("Eternal Love") (arr. by Gomez). "An Die Musik" ("To Music") (arr. by Gomez). "Let All the Streams of Joy" (arr. by Gomez). London Herald.
- 10.30.—DANCE MUSIC. THE SAVOY BANDS. S.B. from London.
- 10.45.—Close down.

FRIDAY, Sept. 10th.

- 4.0.—Afternoon Topics.
- 4.15.—Music from Tilley's Restaurant, Blackett Street.
- 5.15.—FOR THE CHILDREN.
- 6.0.—Orchestral Music. FRANK WESTFIELD'S ORCHESTRA. S.B. from London.
- 6.40.—Automobile Association & Talk. The Automobile Association. S.B. from London.
- 7.0.—WEATHER FORECAST AND NEWS. Mr. G. A. ATKINSON. "On the Screen" (arr. by Gomez). S.B. from London.
- 7.25.—Further Selected Old English Pieces played by RAL. ROBERTSON. S.B. from London.
- 7.40.—Programme S.B. from London.
- 8.0.—BALLAD CONCERT. THE STATION ORCHESTRA. "The East Riding" (arr. by Gomez). "The East Riding" (arr. by Gomez). "The East Riding" (arr. by Gomez).
- 8.15.—ALEXANDER McREDIE. "Roadways" (arr. by Gomez). "Phyllis With the Dreaming" (arr. by Gomez).
- 8.30.—MABLE BELLAS. "Shenandoah" (arr. by Gomez). "Shenandoah" (arr. by Gomez).
- 8.40.—THE ORCHESTRA. Selection, "Florodora" (arr. by Gomez). Lecha Stuart.
- (Continued on the next page.)

**Week Beginning
September 5th.**

10110 *Asplenium* *S. B. from Japan*
E. A.

**Week Beginning
September 5th.**

THE STATION ORCHESTRA

Conducted by
HERBERT A. CARRUTHERS.
Selections "Hobby Hymns" 4000

5. YVETTE
and Entertain
THE ORPHESTRA.
Selecting, "Tide Up"... *Brumby*

TOMMY HANDLEY
 Has a Few Words to Say.
 THE ORCHESTRA
 Violin Song from "Tina" Rule a
 Suite, "Yankama". Thurbaw
 Music, Sings, etc.

0.—WEATHER FORECAST AND NEWS
Prof GILBERT M. HAY S.D.
from London
Local News.

10 THE ORCHESTRA
10 Further Se... from her
Repertoire
10 THE ORCHESTRA.
For a... }
For a... } K...
35 TOMMY HAMILTON Again.
45 THE ORCHESTRA

THURSDAY, Sept. 9th.
0. Broadcast to Schools. A
Parry Gunn and Co., Shore

5. **Musical Moments.**
THE WIRELESS OF ARTIST

Overture, "Au Bon Jolie" 14

Selections The Cohasset Girl " Ketchikan

A. MONTEITH MICHAEL
[Pianoforte].
Prelude and Fugue in A Flat. *Each*
No. 1. E (Op. No. 21).
No. 2. Schumann.

A. MONTEITH MICHAEL.
Vocal in B Minor (Op. 69, No. 2)

Polonaise in D (Op. 1st No. 1) M 18 A 10 94 9

6. Weather Forecast for Far-

1. 10-50.

THURSDAY, Sept. 9th.

0. Broadcast to Schools A
Perry Gunn and Co., Sherr

screen from Sheridan's
'School for Scandal'

5. Musical Moments.
THE WIRELESS QUARTET.

Overture, "Au Bon Jolie" Modern
 The (Greatest of All)

A. MONTEITH MR. HALL

Prelude and Fugue in A Flat, *Baroque*

Exhibit to E (Gr. No. 21).
No. 7. Schilling's

Selection, 'The Garden of Allah'

A. MONTEITH MICHAEL.
 Father: B. Monteith (Ct. 4th No. 2)

Polonium in D (Op. 37, No. 1)

—Afternoon Topics.

6.2 Weather Forecast for Far-

1. 14-7A.

THE LONDON RADIO
LANCE BAND

S. B. Jones, London.
Market Prices for Farmers.

THE LONDON RADIO

DANCE BAND
Delayed from London.
HARRISON, EMMETT (LNU) NINE

W. J. P. GRANT, "Plant
Man" S. B. from London

5 — Further Selected Old English
Pieces played by RAL.

ROBERTSON. S.B. from
London.

Took The Evering's Program

THE STATION SYMPHONY

ORCHESTRA
Conducted by
MILTON C. FRIEDMAN

Overture, "In Der Natur," Op. 91

(Continued on the next page.)

Age Group	Percentage
18-24	30%
25-34	35%
35-44	25%
45-54	15%
55-64	10%
65-74	5%
75-84	2%
85+	1%

2BD
495 M.

ABERDEEN PROGRAMMES.

(Continued from the previous page.)

Week Beginning
September 5th.

- "Les Egyptiennes" Les
"Les Phéniciennes"
"Finale"
- 4.52 B. PIRIF
"My Elbow" Schumann
"The Orchestra"
"The Orchestra"
"The Orchestra"
- 5.15.—FOR THE CHILDREN
6.0.—BELSIDIAN Recent
Evening
6.16 Farmers' Advice Conducted by
Mr. Don G. Munro, M.A., B.Sc.
6.35.—Agricultural
6.30.—STEADMAN'S SYMPHONY
ORCHESTRA, relayed from
the Electric Theatre
7.0.—WEATHER FORECAST AND NEWS
Mr. G. A. ATKINSON, S.B. from
London
7.25.—Further Selected Old English
Pieces played by RAE
ROBERTSON, S.B. from
London
7.40. Mr. PETER CRAIGMILE
Football Topics
8.0. THE STATION ORCHESTRA
Overseas, R. W. from London
K. R. B. B.
LINDA SEYMOUR (Contralto)
"Ring Bells, Ring" Cranko Dny
Bubble Song Martin Shaw
"Do Not Go, My Love" Hugemann
"O Lovely Night"
London Herald
8.24. MILLICENT WARD Soprano
MARGARET LUDWIG Violin
VIOLET LUDWIG (Piano)
Trio for Voice, Violin, and Piano
"Hail Pastors" Mozart
VIOLET LUDWIG
Sonata in E Minor (1st Movement)
Grieg

- MILLICENT WARD
"One Fine Day" ("Madame
the Girl")
MARGARET LUDWIG
"Après un Rêve" Four
"Pochonella" Kressler
MILLICENT WARD
"In May" Schumann
"The Swallow" Brahms
"All Souls' Day" Strauss
VIOLET LUDWIG
Prelude in G Minor, Bachmann
Pepi
MARGARET LUDWIG
Prelude in E-flat Major, Chopin
Sonata in G Major, Darius Milhaud
Swing Song, K. R. B. B.
MILLICENT WARD
"Now Sleeps" Quilter
"Song of the Palanquin Bearer"
Martin Shaw
"O My Love is Like a Red, Red
Rose" V. L. L. L.
THE ORCHESTRA
Three Country Sketches Haydn
Pastorale, Darius; Little
Illagers.
LINDA SEYMOUR
"Bonfires" Hamilton Early
Alabaster, L. L. L. L.
"Sing! Break Into Song"
Gullinsson
9.30.—Programme S.B. from London
11.0.—Close down.
- SATURDAY, Sept. 11th.**
3.45. Mrs. J. W. H. Traill: "A Vaga
bond Through the Centuries in
America"
4.0. THE STATION ORCHESTRA
Suite, Claude Debussy
4.26. PEGGY McCOMBIE
The Market, Curran
Piano, L. L. L. L.
"Sweetest Wish in the World"
D. R. R. R.

- THE ORCHESTRA
Overseas, Rosalinde Schubert
Reverie, Debussy
4.52 PEGGY McCOMBIE
"Dream of Home" Arditi
"Who Wandered Down the Mountain
Side" Clay
4.50 THE ORCHESTRA
Pagoda of Flowers
Woodford-Finden
"Introduction and Passing of
Priests" Mistral
"Petals" Star Flower
Tree "Blue Lotus Dance"
Return of Ommara
5.15.—FOR THE CHILDREN.
6.0. Dance Music.
THE LONDON RADIO
D. R. B. B.
Relayed from London
7.0.—WEATHER FORECAST AND NEWS
Mr. F. J. MORTIMER, S.B. from
London.
7.25. Further Selected Old English
Pieces played by RAE
ROBERTSON, S.B. from
London
7.40.—Programme S.B. from London.
8.0.—A CHARLOT REVEAL, S.B.
from London
9.0.—THE ENGLISH SINGERS
S.B. from London.
9.30. WEATHER FORECAST AND NEWS
"THE ULTIMATE ISLAND"
(Concluded.) S.B. from Lon
don
Local News.
9.55. RING THE CHANGES
S.B. from London.
10.30. DANCE MUSIC.
THE SAVOY BANDS.
S.B. from London
11.0.—Close down.

Dvorak's Much-Discussed Symphony.
WEDNESDAY is the anniversary
of the birth of Dvorak, and the
first part of the evening programmes on
that day will be devoted to a Dvorak
lecture, when the Station Orchestra
will play the well known *From the New
World Symphony*. This work has
had a large share in making him the
popular composer he is. It appeared
after his return from New York,
where he spent a short part of his
career in an official post. Dvorak
hated the noise and bustle of that busy
city as only such a simple soul could
and after a short stay, he gave
up his post and returned to his peaceful
country life in Bohemia.
Along with the so-called "Nigger"
String Quartet and other works, this
symphony was claimed by the people
of the United States as in a sense their
own, owing to its origin to Dvorak's
stay in the States, and to his interest
in the native Negro melodies. His
own countrymen, however, would
have none of this, and insisted with
equal certainty and much more
fervour, that every note in these
works was as strongly Bohemian as
anything Dvorak ever wrote.
Another of Mr. Arthur Black's Plays.
In the Scottish programme which
follows, listeners will have an oppor
tunity of hearing another of Arthur
Black's plays. It is now well known
that Mr. Black was the author of the
"What Is It?" features which were
so successful during the winter, and
the "George and Wanda" episodes,
the same pawky humour, so character
istic of his Scottish, being evoked in
these thumbnail sketches as in his
larger plays, of which *The Well* will
prove an interesting example.

2DE
315 M.

DUNDEE PROGRAMMES.

Week Beginning
September 5th.

- SUNDAY, September 5th**
3.30.—Programme S.B. from Glasgow.
6.15-5.45 Programme S.B. from
London
8.0.—ORGAN RECITAL, S.B. from
London.
8.15. Studio Services.
Conducted by
The Rev
CIRUS M. MORRIMER, M.A.
8.55-10.35.—Programme S.B. from
London.
MONDAY, September 6th.
4.0.—Restaurant Music from Draf
ten's, under the Direction of
John Reid.
6.0. John Reid, "Scottish Wit
and Humour"
5.15.—FOR THE CHILDREN
6.0.—Musical Interlude
6.40.—Programme S.B. from London.
7.40.—Dundee Talk.
8.0.—Programme S.B. from London
9.30-11.0.—Programme S.B. from
London
TUESDAY, September 7th.
11.30-12.30. Recital of Gramophone
Records
3.30. La Scala Orchestra - F. Roul
ledge Bell, Musical Director.
4.30.—Tom F. Bisset (Tenor).

- 5.0.—Gertrude East, "The Chateau
of the Loos"
5.15.—FOR THE CHILDREN
6.0.—Musical Interlude
6.30-12.0.—Programme S.B. from
London
WEDNESDAY, September 8th.
3.30.—La Scala Orchestra - F. Roul
ledge Bell, Musical Director.
4.30. Mrs. E. H. L. L. L. L.
5.0. Gertrude East, "What's
a Name"
5.15.—FOR THE CHILDREN
6.0. Musical Interlude.
6.30.—Programme S.B. from London
8.0. **LIGHT FARE.**
TRIO:
Under the Direction of
MARY S. LESLIE
Selection, "On With the Show"
V. L. L. L.
JAMES H. BROWN (Bass)
"My Old Shako" Tristram
"Here in the Quiet Hills"
C. R. B. B.
"Sea Fever" L. L. L. L.
LILIAN BROWN
Selection from: "The House"
"I Know a Lovely Garden"
D. R. B. B.
"Sweet and Low" (Cradle
Song) L. L. L. L.

- JOHN BEVERIDGE
Entertainer)
"But He Didn't"
P. L. L. L. L.
"Sweet Seven,een" Tate
TRIO
Selection, "Rose Marie" Friend
JAMES H. BROWN
"Out On the Deep" Lohr
"The Two Grenadiers" Schumann
LILIAN BROWN
"In the Gloaming" L. L. L. L.
"Solitude" Meredith-Kny
"Lullaby" Nicholas
JOHN BEVERIDGE
"I'm Going Crazy Over Clara"
Gibson and Long
Exercise" Rutherford and Low
Th. L. L. L.
"Melody Caprice" Square
"Jack in the Box" Nicholls
9.30.—Programme S.B. from Lon
don
10.0-11.0.—Programme S.B. from
London
THURSDAY, September 9th.
11.30-12.30.—Recital of New Gramo
phone Records.
2.45-4.0. GATHERING OF THE
BRAEMAR ROYAL
HIGHLAND SOCIETY.
S.B. from Aberdeen.
4.0. Restaurant Music from Draf
ten's, under the Direction of
John Reid.

- 6.0. Afternoon Topic
5.15.—FOR THE CHILDREN
6.0. Musical Interlude
6.35. Programme S.B. from London.
7.40. Programme S.B. from Glasgow
8.30.—Programme S.B. from London.
10.0.—Programme S.B. from Aber
deen
10.30-12.0. Programme S.B. from
London.
FRIDAY, September 10th.
3.30.—La Scala Orchestra - F. Roul
ledge Bell, Musical Director
4.30. Mrs. E. H. L. L. L. L.
5.0. Mrs. W. C. F. S. S. S.
"Camaderie in Industry"
5.15.—FOR THE CHILDREN
6.0. Musical Interlude
6.30-11.0. Programme S.B. from
London
SATURDAY, September 11th.
4.0. Restaurant Music from Draf
ten's under the Direction of
John Reid
5.0.—John L. Peters, "The Curious
in the Commonplace"
5.15. F. L. L. L. L. L. L.
6.0. Musical Interlude.
6.15.—Dundee Sports Talk
6.30. Dance Music.
THE LONDON RADIO
F. L. L. L. L.
Relayed from London
7.0-12.0.—Programme S.B. from Lon
don

**Week Beginning
September 5th**

SUNDAY, Sept. 5th.

MONDAY, Sept. 6th.

TUESDAY, Sept. 7th.

WEDNESDAY, Sept. 8th.

5.30. THE ORCHESTRA
Dance. R. M. S. A. Hall
5.40. FOR THE CHILDREN
6.0. — Light Music.
ALFRED FRYLICH'S ORCHESTRA
S.B. from London
6.00. — Royal Horticultural Society's
Bulletin. S.B. from London
7.0. — WEATHER FORECAST AND NEWS
Sir FRANK BLISSON: "All the
World's a Stage." S.B. from
London.
7.15. — Further Selected Old English
Peeves played by RAE
ROBERTSON. S.B. from
London.
7.40. — Programme S.B. from London
8.30. — WEATHER FORECAST AND NEWS.
Prof GILBERT MURRAY S.B.
from London.
9.00. — Look News
10.0. — Programme S.B. from London.
11.0. — Close down.

THURSDAY, Sept. 9th.

3 45 --Programme relayed from Ulster
 Wireless Exhibition at the
 Ulster Hall.
 6 15.--H. Richard Hayward, Linton
 Folk Lore."
 8 30. THE CARLTON ORCHESTRA
 Under the Direction of
 HAROLD SPENCER
 Relayed from the Carlton
 Fox trot, "Thanks for the Buggy"
 "....." *Huffman*
 "....." *Always* "....." *Berlin*
 Fox trot, "Dreaming of a Castle
 in the Air"....." *Hard*
 Selection, "Pachanga"....." *arr. Fitch*
 Fox trot, "Stable Street" *Yellow*
 Suite, "Petite Suite de Concert"
 "....." *arr. Taylor*
 Valse, "Mignonne"....." *Nicholls*
 Fox-trot, "Jack in the Box"
 "....." *Nicholls*
 Fox trot, "That Certain Party"
 "....." *Donaldson*

6.30.—FOR THE CHILDREN
Dance Music.
THE LONDON RADIO
DANCE BAND.
S.B. from London

6.35 Market Prices for Farmers.
S.B. from London.

6.40.—Boy Scouts' Bulletin

7.0.—WEATHER FORECAST AND NEWS.
Capt. C. J. P. GRANT, "East
Africa" S.B. from London

7.25 Future Selected Old English
Pieces played by RAF
ROBERTSON S.B. from
London

7.45. Miss ELEANOR SINCLAIR
ROHDE. "The Elizabethan
Garden." S.B. from London

8.0. IRISH NIGHT
THE STATION AUGMENTED
ORCHESTRA
Conducted by
E. GODFREY BROWN.
Overture. "Shamus
O'Brien"
Irish Rhapsody, No. 4
"The Fisherman of
Lough Neagh and
What He Saw"
Stanford

8.25. FLORENCE MARKS
(Irish Dances)
Old Song, "Molly Braughan"
.....
Traditional
Verse, "Ballad of Father Ounguan"
.....
W. B. Yeats
Verse, "Cherry Day," Times of
the Douglas (1642)
Edmund Spenser
Laird & David Mackay "A Wild
Earl"
.....
P. Colman

1. "An Old Wexford Woman"
Songs from Loughs ")
W. Little
Verse, "Ould Chat ")
Verse, "The Unbudding ")
(Songs from Loughs)
W. Little
Practical Song, "Drum ")
["Little Black Back Cow "]
T. H. Little
2. FRED C. HILLMAN (Tenor).
"The Lark in Clear Air"
arr. Herbert Hughes
"The Arbutus Tree" ..Stanford
Patrick Mansfield
arr. Stanford
"The Meeting of the Waters"
arr. Herbert Hughes
3. THE ORCHESTRA
Londonderry Air " for String
Orchestra Grayson
4. FLORENCE MAREN.
Song, "The Old Bog"
Here
Verse "Du yinn"
P. French
Verse "The Only"
Way Out of It
Song, "Gaelan Mother's Lullaby"
T. H. Little
Verse, "The Scut"
{ "Mure na g'ra"
L. Little
Verse, "Little Peter"
M. Little
{ "Mure na g'ra"
L. Little
Song, "Eileen Oge" P. French
5. THE ORCHESTRA
Poem for Orchestra, "With the
Wild Geese" H. Hurty
Reel, "Molly on the Shoos"
T. H. Little
6. WEATHER FORECAST AND NEWS
"THE ULTIMATE ISLAND"
(Poem) S. H. from London.
Local News
7. VARIETY S. H. from London.
8. DANCE MUSIC.
THE SAVOY DANCERS.
S. H. from London.
9. Close down

FRIDAY, Sept. 10th.

4.15. Afternoon Tante. Miss Margaret Hammond, "Vocations for Girls—Child Welfare" (2).

4.30.—Programme relayed from the Ulster Wireless Exhibition at the Ulster Hall

5.30. FOR THE CHILDREN

6.0. **Orchestral Music.**
FRANK WESTFELDS
ORA. HESTRA
S.B. from London.

7.0.—**WEATHER FORECAST AND NEWS.**
Mr G. A. ATKINSON, "Boon on the Breen." *S.B. from London.*

7.25.—Further Selected Old English Pieces played by P. A. ROBERTSON. *S.B. from London*

7.45 *Programme S.B. from London*

8.0. **THE STATION ORCHESTRA**
Overture, "Enryachia," *1st Ser*

8.10 **GEORGE PARKER**
(Harp Solo).

"So Sweet a Shew
Amuse, are F. C. Bridger

"The Self-Banished"
Dr. John Brown

"I'll Nail Upon the Dog Star!"
W. J.

"St. Agnes' Morn'"
Purcell, arr. Graft. Shaw

"And Yet I'll Love Her Till I Die"
Purcell

For Continuation of Belfast Programmes, See page 440.

**Week Beginning
September 5th.**

SATURDAY, Sept. 11th.

Sara M. Mahal. - The Belfast
Wagon
The two women are seated opposite each other in the Waiting Room at Ballyrobin Junction in a remote part of Northern Ireland

12 OLIVE WARNOCK.
Nocturne in F Sharp, }
Op. 15, No. 2 }
Nocturne in D Flat, }
Op. 27, No. 2 } *Chopin*
Study in E, Op. 10, No. 3 }
Study in A Flat, Op. 25 }
No. 1 }

124 THE ORCH STRA
The Honey Bee " Humarcequet"
S. M. 100

130 W. A. H. FORECAST AND NEWS.
Mr J. C. STOBART S.B. from
London
Local News.

10.0.—Programme S.B. from London
11.0.—Close down

SATURDAY, Sept. 11th.

3.45 Programme received from the
Winter Wireless Exhibition at
the Winter Hall.

4.15.—Afternoon Topics.

4.30. THE STATION ORCHESTRA
Solemn Song "Glorious Victory"
Chorus
"Maiden's Answer" Chorus
Pas des Fleurs "..... De Luxe"

4.55 SAMUEL ADAMS (Baritone)
The Wheel-Tapper's Song
W. Charles
Dance Band "..... Lady
Roadways I, Sir
Bonny George Campbell' Keel

5.7 THE ORCHESTRA
Three Dream Dances "
Chorus g. Taylor
Suite, "Scenes Pittoresques"
Minstrel

5.30. FOR THE CHILDREN

5.0. **THE LONDON RADIO DANCE BAND**
Relayed from London.

7.0. **WEATHER FORECAST AND NEWS**
Mr F J. MORTIMER S.B.
from London.

7.25.—Further Selected Old English
 Pieces played by **RAE
 ROBERTSON S.B.** *from
 London.*

7.40. *programme S.B. from London*

8.0.—**A CHARLOT** *relayed from
 from London*

9.0. **THE ENGLISH SINGERS.**
S.B. from London.

9.30.—**WEATHER FORECAST AND NEWS**
"THE ULTIMATE ISLAND"
*(concluded). S.B. from
 London.*

10.15. **RINGING THE CHANGES.**
S.B. from London

11.30. **DANCE MUSIC**
THE SAVOY BANDS.
S.B. from London.

12.0. —Close down

**Week Beginning
September 5th.**

6.20.—Hoy's' Brigade Marchly Bullie
6.30.—Programme R.B. from London
6.50.—Royal Horticultural Society's
Bulletin. S.B. from Manchester
7.0.—Programme S.B. from London
8.0. **AN ORCHESTRA AND A
SINGING PARTY**
HAROLD GREY
AND HIS ORCHESTRA
Relayed from the Trocadero
Selection, "Monsieur Beaucaire"
Soprano "Madame"
Soprano "Opéra," Nos. 1 and 4
Madame
Mandolin, "I am a Soldier"
Mandolin
Fox Trot "In My Gondola"
Waltz
30 **"The Duds" Concert Party.**
LARRY E. FLOWERS
(At the Piano)
THE DUDS: Opening Chorus
Frank C. Lyster
THE DUDS: Sing a Little Song
Lyster
BESS WHITLEY Soprano
Lyster The Girl and the Soldier
Lyster H. H. H. H.
HAROLD BRAYLEY (Baritone), and
W. B. MACMILLAN (Tenor)
"The Rivals" Frank C. Lyster
W. Wilson Redding (Comedian),
Rita Finelock (Comedian)
and RALPH COLLIS (Comedian)
A Prolific Drama
W. B. MacMILLAN: "When a
Charmer" ("Rigoletto") Verdi
RITA FINELOCK. "Where Does
Daddy Go?" Gallantly
THE DUDS: A Decidedly Dreading
Drama
HAROLD BRAYLEY
"Out Where the Big Ship Go"
P. H. H. H.
"The Talk of the Town"
P. O. Lyster
WILSON REDDING
H. H. H. H.
Unlucky"
Gallantly
BESS WHITLEY and W. B. Mac
MILLAN "Rosa of the
Heart"
John
THE DUDS: Beaten at the
Post (Office)" P. O. Lyster
Cyn. W.

DAVE WHITNEY MAMIE MATTISON
 (Contralto), HAROLD BRAYFIELD,
 and W. B. MACMILLAN, "Old
 Mother Hubbard" W. R. BARNES
 "An Evening Pastoral"
 Wilfred Shaw
 Miss D. B. "Good Night"
 8.30-11.0.—Programme S.B. from Lon-
 don.
THURSDAY, September 9th.
 4.0. Harold Gee and his Orchestra.
 relayed from the Trocadero
 5.0.—Afternoon Topics Poetry Read-
 ings by R. C. Pearson

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5.15. **FOR THE CHILDREN**
6.0. Light Music.
6.20. Liverpool Boys' Association
Monthly Talk Mr E. Jeffreys
Humble (Secretary of the Association)
"The Weather Programme"
6.35-12.0.—Programme S.B. from London

FRIDAY, September 10th.

4.0.—Garrard and his Orchestra from the Scala Cinema
5.0.—Afternoon Topics Jean Wright, "My Point of View"
5.15.—**FOR THE CHILDREN**
5.50.—Station Piano-forte Quartet
6. E.V.A. SPARKES (Central)
A Short Recital of Modern Songs.
"Do Not Go My Love"
Huguenin
"The Fields are Full"
Armstrong G. & Co
"Swanky Love Lick"
A Hardy Fingers
"Fugue"
"The Song"
"Fairy Lullaby"
"Station Piano-forte Quartet"
"THE MAJESTIC"
"ELPHINITY"
"ORCHESTRA"
from Manchester
6.50.—Programme S.B. from London.
8.30.—Programme S.B. from Manchester.
8.47-11.0.—Programme S.B. from London

SATURDAY, September 11th.

4.0.—Afternoon Topics: Kate Lovell,
Stars of the Earth
4.15.—Gouniet and Montague
Relayed from the Edinburgh
Café Ballroom
5.15.—**FOR THE CHILDREN**
6.0.—**Dance Music.**
"GOUNIET AND MONTAGUE"
"SYMPHONY"
Relayed from the Edinburgh
Café Ballroom
THE LONDON RADIO
DANCE BAND
Relayed from London.
7.0-12.0.—Programme S.B. from London.

Swansea and Leeds-Bradford Programmes will be found on page 442.



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**Week Beginning
September 5th.**

7:40. Mr. L. A. KNIGHT's "Coronation"
8.0-12.0. Programs S.B. from

[illegible]

SATURDAY, September 11th.

4.0.—The Diamond Dance Music is
played from the Baltic Lounge
Café Restaurant

5.15.—**FOR THE CHILDREN**

6.0.—A Shock Pianoforte Rental by
A. D. Jones

6.30 **Dance Music.**
THE LONDON RADIO
DANCE BAND
Relayed from London

7.0.—Programme S.B. from London

7.40.—"The World of Sport," by
Mr. L. Allen Lees S.B.
from Cardiff

8.0-12.0—Programme S.B. from
London

PROGRAMMES. Week Beginning September 5th

A. BALMFORD, Relayed from
the **SIX** of Leeds.
THE HATFAX C.
OPERATIVE PRIZE CHOIR,
C. F. S. GREENWOOD
F. E. A. I. N. G. S.
MAR. 10. 1908

6.30 Dance Music
THE LONDON RADIO
TAN F. LAM
7.0 P. M. S. P. M. L. M. M.

7.40. FOR FARMERS.
8.0.—Programme H.B. from London.
10.30
DANCE MUSIC.
THE PAMPA FIVE
AND THE HOT
T. of "C"
Do you know enough
12.00 A. B. C. W. W.

**LEEDS-BRADFORD
NEWS.**

A Yorkshire Art Expert

THIS year of Mr. J. H. ...
... the first ...
Yorkshire ...
...
...
The Leeds Bradford ...
The day of it is week ...
title of "Art Travel Tasks." Mr.
James ...
the Art Society Leeds



When at Olympia-

Two stands that should be placed first and second on your "must be visited" list are the B.T.H. stands, Nos. 127 and 130. No. 130 is devoted to the famous B.T.H. valves. Several entirely new types of B.T.H. valves are being shown here for the first time.

On stand No. 127 is displayed a full range of B.T.H. Receiving Sets, Loud Speakers, Headphones and Components. No one who is interested in really well designed and efficient radio apparatus should miss this stand. Those who do, will miss the very cream of this year's radio developments.

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Improved methods of intensive mass production have enabled us to reduce the price of the following well known B.T.H. Radio products:

	Old Price	NEW PRICE
B.T.H. Headphones	1 0 0	15 0
B.T.H. C2 Loud Speaker	5 0 0	3 0 0
B.T.H. 2 Valve L.F. Receiver	6 0 0	5 0 0
Royalty 2/- 5/- extra		
Valves, Batteries and glass coils extra		

First see B.T.H. Stands Nos. 127 and 130

**B
T-H**
RADIO

B.T.H. Radio Apparatus is stocked by all
good Radio Dealers.



Ask your Dealer for the Folder
'The Edison Range' or secure
a copy at the Exhibition.

National Radio Exhibition, Olympia,
London, Sept. 4th 18th, 1925.
Be sure to visit Stands 134 and 3

FIT

EDISON SWAN VALVES

AND NURSE YOUR SET

THE EDISON SWAN ELECTRIC CO., LTD., 123-125, QUEEN VICTORIA STREET, LONDON, E.C.4.

Entirely of British Origin and Workmanship.

TUNGSTONE

Pure Lead Grid

Accumulator

World's Record

unequivocally proved
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Impartial & Independent Tests

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Extra-ordinary convincing results

96% Amp. Hour Efficiency

88% Watt. Hour Efficiency

confirm Tungstones exclusive claim
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Pure Lead
for Plate Grids and Paste.
No Separators

*Sent
post
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Copy of Original British Government Test Certificate with "Unique Booklet of the Battery Trade." For the first time in Accumulator Manufacture history Tungstone issues a Priced Parts List of all component parts and plates.

TUNGSTONE ACCUMULATOR CO., LTD., 51 Bride's House, Salisbury Square, London, E.C.4

T.M. 77

Here is absolute uniformity— longer life—increased sensitivity —incredible economy of opera- tion—a shockproof filament—Co- axial mounting system—the same Cossor unblemished standard of excellence.



COSSOR POINT ONE
(Beet Top)

For H.F. Amplification and Re-
sistance Capacity Coupling

Normal filament voltage 5
Filament current 0.15 amp.
Maximum anode voltage 20 volts.
Power output 0.5 watts.
Amplification factor 10

14 -

(Plain Top)

For Detector and I.F. Use

Normal filament voltage 5
Filament current 0.15 amp.
Maximum anode voltage 100 volts.
Power output 0.5 watts.
Amplification factor 10

14 -

PERIODICALLY Cossor has inaugurated improve-
ments in valve design so far reaching in effect as to
be hailed as milestones in the progress of the industry.
The first self-supporting unsprung filament was in the
Cossor P1—still regarded as the standard British bright
emitter. The first triple-coated filament to work at a
really low temperature was to be found in the Wuncell
Dull Emitter

And now Cossor has aroused universal interest among
all radio enthusiasts with the wonderful new Cossor
Point One—the first Valve ever to utilise successfully
Co-axial Mounting

Already eager thousands have discovered in this new Dull
Emitter a standard of performance which has never be-
fore been available in any valve. They have revelled in
a super sensitivity which has enabled them to smash
with ease their own records for long distance reception,
and with the Stentor Two in the power stage they have
been dumbfounded at the superb fulness of tone from the
Loud Speaker

Yet sensitivity and tonal purity are but two of the outstanding features
of this new valve. Cossor has introduced a shockproof
filament suspension system with a filament absolutely free to vibrate. A
new method of filament construction, free from impurities, one
tenth of an ampere. A new grid of exceptional rigidity banished for
ever the bugbear of microphonic noises

Obtain some of these wonderful new Cossor Valves without delay—
they will give you a long life of perfect service and make your radio sta-
tion in the British realm a workers who have made such remarkable
results possible

Visit the National Radio Exhibition

At the Stands of A. C. Cossor Ltd. Nos 86 and 87
you will find a picture which we have called "The Globe
Trotter". Can you find a better title? We will give £10
for the best one submitted during the Exhibition.
It will cost you nothing to go in for this little competition
and you can have as many entries as you like.
Do not fail to visit the Cossor Stand—it may be worth £10!

—and win £10 for a Title.



STENTOR TWO
POWER VALVE

Normal filament voltage 10
Filament current 0.25 amp.
Maximum anode voltage 150 volts.
Power output 1.5 watts.
Amplification factor 10

18,6

Q Ask your Dealer or the new
Cossor Guide which gives ex-
planatory new system of ap-
plications.

The new and amazing Cossor Point One

CAV Radio Productions



Aerial View of CAV Acton Works.

C.A.V. HIGH TENSION ACCUMULATOR.

MODEL HT 1

This 60 volt H.T. Accumulator is a must in any radio set for all amateur Radio Enthusiasts.

Price 60/- per 60 volts.

Available in 8 and 10 volt assemblies.

C.A.V. ACTON L.T. CELLULOID ACCUMULATORS.

2 Volts 60 Amps. "10" in.

Price 13/6

2 Volts 20 Amps. "5" in.

Price 16/-

4 and 6 Volts at various capacities available.

C.A.V. "ALL PURPOSE" L.F. TRANSFORMER.

This L.F. Transformer is strongly recommended for use in all radio sets. It will work equally well as a 1st or 2nd stage amplifier.

Price 15/-.

C.A.V. HORN TYPE LOUD SPEAKERS.

"Standard." 2000 ohms. Black or Brown finish. Price £4.10.0

Imitation Tortoise Shell Finish.

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"New Junior" Black or Brown finish.

Price £2.5.0

Imitation Tortoise Shell Finish.

Price £2.15.0

"Tortoise" 2000 ohms. Black or Brown finish.

Price £1.7.6

Imitation Tortoise Shell Finish.

Price £1.10.0

THE "MUSICOLA" LOUD SPEAKER.

The "Musicola" is the latest addition to the well-known range of C.A.V. Loud Speakers and is a revelation in both price and performance.

Price £2.2.0

C.A.V. "ACTON GLASS" L.T. ACCUMULATOR.

2 Volts 60 Amps. "10" in.

Price 13/6

2 Volts 20 Amps. "5" in.

Price 16/-

4 and 6 Volts at various capacities available.

C.A.V. CABINET LOUD SPEAKER.

For those requiring an instrument to have use with the famous C.A.V. Speaker is ideal. Three finishes.

Price £4.10.0

REVISED PRICES for the NEW SEASON

WITH the advent of the new radio season, we are able to announce price reductions in certain of C.A.V. radio components. We are confident that the new season's lines will more than maintain the high reputation for which the name of C.A.V. stands.

Our radio manufactures emanate from the same factory from which the world-renowned C.A.V. car electrical equipments have been produced for the past 35 years, which is in itself your guarantee for dependability.



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C.A.V. Vandervell & Co. Ltd.
ACTON VALE LONDON W 3

Telephone Chiswick 2000
Telegrams Vancetua, Act., London.

STAND NOS., 164 & 210

FELLOWS WIRELESS

Stand 110
— one, one, oh —
OLYMPIA
Sept. 4 18.



£6.15.0
COMPLETE

"My Little Giant in every way exceeded my expectations." (Mr. Cooper St. Albans)

You may pay double the price, but you will not get the Volume, Clarity, and Range afforded by the Little Giant Sets.

4 MODELS. ALL DULL EMITTER VALVES.

Specification	Little Giant I	Little Giant II	Little Giant III	Little Giant IV
Receiver (including Marconi R valve)	£2 2 6	£3 7 0	£4 12 6	£6 5 6
Louder 4 volt DE Valves	1 8 6	1 10 0	(3) £4 4 0	1 £12 0
11T Battery (Heliophane)	(54V) 6 6	(54V) 6 6	(108V) 13 0	(108V) 13 0
Recharge 4V Accumulator	20sh 12 6	20sh 12 6	20sh 12 6	20sh 12 6
Aerial, Insulators, Wiring Instructions	3 6	3 6	3 6	3 6
Headphones or Junior Loud Speaker	(H) 11 6	(LS) 19 6	(LS) 19 6	(LS) 19 6
Total Cash Price	£4 4 6	£6 5 0	£8 5 0	£10 10 0
Deferred Payments With Order	24 6	38 4	46 6	59 0
6 Monthly Payments of	12 3	19 3	23 4	29 0

THE FELLOPHONE 3-VALVE GRAND.

A handsome cabinet set including every possible refinement using a super circuit to afford exceptional range.
Price complete with accessories, £15.10.0, or 85/6 with order and six monthly payments of 41/3.

HOW TO OBTAIN THESE WONDERFUL SETS.

- 1—You can inspect and purchase Fellows apparatus at any of our branches (add notes given below)
- or 2—You can forward the full cash value (in P.O. Money Order, Treasury Notes, or Cheques) direct to us or to our branches
- or 3—You can obtain your set on the Deferred Payment System by enclosing with your order the appropriate first instalment as shown above and forwarding direct to our Head Office

Note—All Fellows sets can be supplied on 7 days trial, if full cash value is required. Money will be refunded in full if you are dissatisfied in any respect.

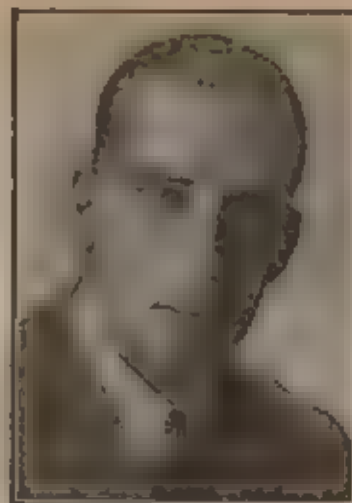
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Send for 48-pp.
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BUY DIRECT AND SAVE MONEY



JOHN SCOTT-TAGGART, F.R.S., A.M.I.E.E.

who writes on
"RADIO REVOLUTIONISED!"
in the
GRAND AUTUMN DOUBLE NUMBER
of
"MODERN WIRELESS"
NOW ON SALE EVERYWHERE 1/6.

The current issue of MODERN WIRELESS (Monthly) is an authority for two outstanding reasons, namely, the above-mentioned article and the construction details of the Soundyne, a wonderful receiver developed at the Elstree Laboratories of Radio Press, Limited—the largest wireless manufacturers in the world.

Radio Revolutionised is written by one of our greatest authorities on the subject and the author of books whose sales have reached 500,000 copies. No one is more competent to show the whole aspect of wireless reception than the author of this work. His name has been associated with some of the most important work in Radio practice and his original work in connection with the modern neutralising circuit was referred to at a recent public luncheon given in honour of Professor Hazeltine the famous American physicist. Referring to his work he said: "I have never seen it here and said: 'We should be England, as it is the Sound Taggart Neutrodyns'."

This article, with its 20 pages and 26 illustrations is a complete account of how the Elstree Laboratories, of which the author is the brain, have brought a perfection to wireless which will bring a dozen of stations on the loudspeaker.

THE "Soundyne" RECEIVER is described in a separate article. Build this wonderful five valve set which has only one dial and you will bring in fifty stations on the loudspeaker. By using the dial to a certain number you automatically tune three condensers, and the set is remarkably simple to build and operate.

MODERN WIRELESS is the magazine which described the ST100, the A. Concert Transatlantic Five, Three valve Dual, and other famous sets, culminating in the "Soundyne". Thousands will build the "Soundyne", which will be demonstrated a lecture up and down the country. Blue prints of this and other sets are supplied free to purchasers of the issue of MODERN WIRELESS.

OTHER FEATURES:

THE "MEWFLEX"

A Star Set described by J. H. Reyners B.Sc.(Hons.), etc.

AMERICAN OR BRITISH?

By Percy W. Harris, M.I.R.E.

A SET TO SUIT ANY LOUD SPEAKER

By C. P. Allinson, A.M.I.R.E.

SELECTIVITY WITH CAPACITY COUPLING

By Stanley G. Ratner, M.I.R.E.

PICKING THEM OUT

By G. P. Kendall, B.Sc.

SOFTENING THE VOICE OF THE LOCAL STATION

By H. J. Round, M.I.E.E.

STANDARD TYPES OF SCREENED COILS

By J. H. Reyners, B.Sc.(Hons.), etc.

MODERN WIRELESS,
BUSH HOUSE, STRAND, LONDON, W.C.2.



At Home—Stand 158 The Wireless Show, Olympia

September 4th to 18th

Showing an **ENTIRELY NEW RANGE** of **Exide** Low Tension Batteries in Glass Containers, in addition to examples of all those **Exide** High- and Low Tension Batteries which have already achieved such widespread success.

Jones uses a single '06 amp. valve Receiver and a pair of Headphones.

Brown sports with an 8-valve "Superhet," followed by umpteen L.F. Stages, and a loud speaker in every room and the garden.

Robinson has difficulty in getting his batteries **properly** recharged and cannot charge them himself.

Two EXIDE DTG Cells in series, at 4/6 each, will run his set for 300 hours on one charge.

An EXIDE 3CX-8 Battery, 6-volt, 120-ampere hours at £5 5s., will enable him to dance to the Savoy Bands with no fear that his batteries will fail as his guests arrive.

He cannot have made the acquaintance of his nearest EXIDE Service Agent, who could help him.

YOU revel in some other combination of Valves and circumstances.

We can look after Jones, Brown and Robinson, so also can we tell YOU exactly what you need, probably save you money, and certainly improve your reception.

Write us, mentioning this advertisement, or, **better still, take this opportunity** of calling at our stand, first making a note for us of the makes and types of valves you use.

Concerning **HIGH TENSION**, the experts, who know, proclaim EXIDE H.T. Batteries to be the finest yet produced. Read what The Marconiphone Company says about them:—

"May we take this opportunity of complimenting you upon having produced so satisfactory an article? We think it (the Exide WH type H.T. battery) is undoubtedly a great advance, not only on anything which you have yourself produced, but on any battery which we know of by other makers.

"It may be of interest to you to know that we are using it exclusively in all our Public Address and large installation work, and are recommending it to users of our domestic sets."

Exide

THE LONG-LIFE BATTERY

See the **Tungar** **BATTERY CHARGER** at the Show



High and Low Tension Type.
D.C. Output

L.T. 75/15 Volts 2/1 Amps. H.T. 25/100 Volts 0.2/0.1 Amps.

Price - - £7 10 0.

WITH this new type both H.T. and L.T. accumulators can be charged at home from the electric light mains. Consistent and reliable service is thus assured from both batteries. The Tungar can be permanently connected to a lampholder or wall-socket, and, through suitable switches, to your accumulators, so that when you want to charge either battery it is only necessary to operate a switch.

It is self-regulating, and will charge two to six 2-volt cells (or equivalent) on the low voltage circuit, and from ten to forty 2-volt cells (or equivalent) on the high voltage circuit.

SEE THE TUNGAR ON STANDS 127 and 130
THE NATIONAL RADIO EXHIBITION
NEW HALL, OLYMPIA, SEPT. 4th to SEPT. 18th
and ask for a demonstration.

The British Thomson-Houston Co., Limited,
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Branch Office Showrooms at: BELFAST, BIRMINGHAM, BRISTOL, CARDIFF, DUBLIN,
GLASGOW, LEEDS, LIVERPOOL, MANCHESTER, MIDDLESBROUGH, NEWCASTLE-ON-TYNE,
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At the OSRAM Valve Stand you will have the opportunity of inspecting the world-famous BAIRD TELEVISION APPARATUS.

Modulation free from distortion is imperative for the operation of successful Radio Television. OSRAM Valves give true reproduction, free from distortion, and are, therefore, used in the World's first Radio Television Broadcasting Station.

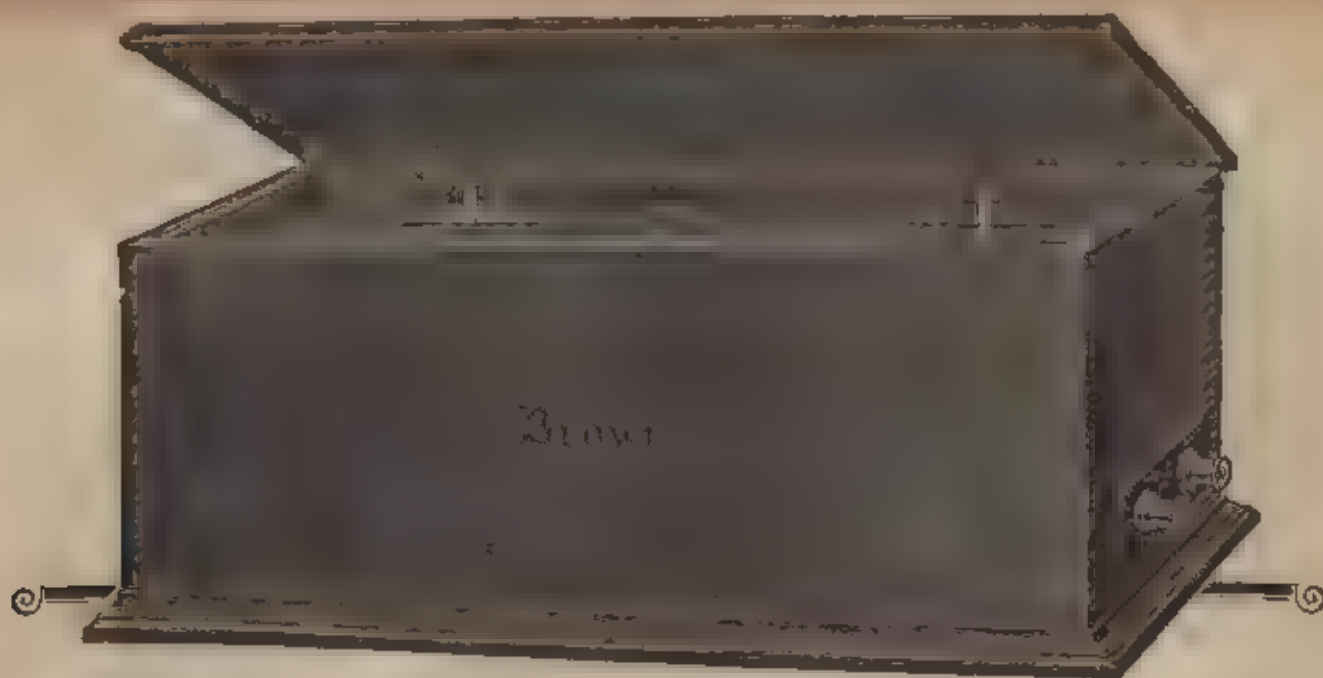
Osram Valves

at Stand 63

NATIONAL RADIO EXHIBITION

You obtain efficient distortionless reproduction of exactly the same high standard as is required for Television by using OSRAM Valves in your receiver.

The G.E.C. guarantee



The New **Brown** Crystal Amplifier

will work a Loud Speaker
from your Crystal Set
—without Valves!

IT is an acknowledged fact that, once you resort to valves, you lose a great deal of the purity of the crystal set. Perhaps, though you long for greater volume, you consider the sacrifice in purity too great. Here, then, is a way in which you can enjoy the volume of the Valve Set, yet retain the fidelity of Crystal reproduction.

The new **Brown** Crystal Amplifier is the result of considerable research in this field. It is possible, by means of the new instrument, to attain good loudspeaker reproduction from a crystal receiver within 15 miles of a B.B.C. station or 80 miles of Daventry. The

only accessory needed is an ordinary 4-volt dry battery, and its simplicity ensures satisfactory use by the veriest novice.

Price Complete:

£3 : 10s.

See it at the
National Radio
Exhibition.

Stands 128/9.

Couple one of these valveless Amplifiers to your Crystal Set, and end for ever the strain of headphones used in competition with the noises of the street and your home. Your Wireless Dealer will soon have stocks; in the meantime make sure to see it at Stands 128/9 at the National Radio Exhibition, September 4th to 18th. Orders for delivery, in strict rotation in October, should now be placed.

Manufactured by S. G. BROWN, Ltd., Western Avenue, N. Acton, W.3.
Branches at 19, Mortimer St., London, W.1, and throughout the Country.

CLIX

SPECIALITIES

CLIX WANDER-PLUGS.

These always fit perfectly despite variations in size of sockets. They hold their leads firmly and protect them from rubbing and fraying. They make contact quickly, tightly and permanently. Nickel plated - - - 2d. each.



CLIX SPADE TERMINALS

Especially suitable for making connections where terminals are already fitted. Prevents twisting and breaking of wire round terminal and makes a substantial large surface connection. The patented Bridge Wiring channels and Shank Apertures present the most effective and convenient means of wire attachment ever devised. Made in red or black, nickel 2d plated - - - - - each.



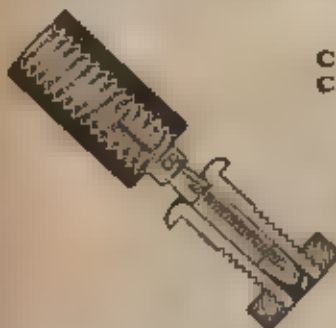
CLIX PIN TERMINALS.

An exceedingly useful pin for every purpose. By means of its length and taper connection can easily be made at points otherwise difficult. Nickel plated, red or black 2d insulated and patent wiring channels - - - - - each.



CLIX PARALLEL PLUGS CLIX PARALLEL SOCKETS

Designed to combine cheapness with efficiency. Present a perfect fit for use with valve sockets and are ideal for most purposes. Because of their resiliency they can always be relied upon to make perfect contact. Plugs 2d Nickel plated, red or black each. Sockets - - - - - 1d. each.



CLIX (TAPER) PLUG-SOCKETS CLIX TAPER ADAPTERS

A unique connector with unlimited application. Any number of connections may be made to one point and insulators and bushes in six colours may be obtained. Terminals eliminated and tight connections ensured. Nickel plated Plug sockets - - - 2d. each. Clix Taper Adapters, 1d. each. Bushes in six colours, 1d. per pr. Insulators - - - - - 1d. each.



AUTOVEYORS, LIMITED.

84, Victoria Street, Westminster, S.W.

Phone Victoria 109

Telegrams "Autovey," Service, London.

Duo-triangular-filament suspension

The New SIX-SIXTY Point One Valves



In the record of the development of scientific valve design, DUO-TRIANGULAR FILAMENT SUSPENSION will always be hailed as "The achievement of 1926."

The phenomenal advantages arising out of this unique yet simple construction are amazing. To begin with, it is obvious that the length of filament employed in our new Point One Valves is almost double that in the usual type—represented by broken lines—with the result that a much greater electron emission is ensured, and further, some of this valuable electron stream is wasted since the entire filament is wholly enclosed within the grid and anode. And remember, the special Six-Sixty filament itself is wonderfully economical. Its current consumption is barely 1 amp., and when operating at the rated voltage there is absolutely no sign of "glow."

Then, too, the stability and perfect alignment resulting from the additional supports render it unnecessary to assemble the filament in tension, and ensure a constancy of perfect reception. Engineers for years past have realised the stability of the Warren Curder, but it was left to Six-Sixty to apply this to the design of the radio valve.

The story of success cannot always be told in a few words. Our subsequent advertisements will reveal the structure of the perfect Valve, built on the foundation of Duo-Triangular Filament Suspension.

Description Leaflet S.S.28 free on application.



Visit our Stand No. 38 at the National Radio Exhibition, Olympia, Sept. 4th-18th.

Bright	SS	General
Purpose	Valve	8/-
DE H.F. & Detector	SS.1	14/-
DE H.F. & Detector	SS.2	14/-
DE H.F. & Detector	SS.3	14/-
DE H.F. & Detector	SS.4	14/-
DE H.F. & Detector	SS.5	14/-
DE H.F. & Detector	SS.6	14/-
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DE H.F. & Detector	SS.43	14/-
DE H.F. & Detector	SS.44	14/-
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DE H.F. & Detector	SS.47	14/-
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DE H.F. & Detector	SS.49	14/-
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DE H.F. & Detector	SS.54	14/-
DE H.F. & Detector	SS.55	14/-
DE H.F. & Detector	SS.56	14/-
DE H.F. & Detector	SS.57	14/-
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DE H.F. & Detector	SS.59	14/-
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DE H.F. & Detector	SS.83	14/-
DE H.F. & Detector	SS.84	14/-
DE H.F. & Detector	SS.85	14/-
DE H.F. & Detector	SS.86	14/-
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DE H.F. & Detector	SS.95	14/-
DE H.F. & Detector	SS.96	14/-
DE H.F. & Detector	SS.97	14/-
DE H.F. & Detector	SS.98	14/-
DE H.F. & Detector	SS.99	14/-
DE H.F. & Detector	SS.100	14/-

These prices do not apply to the "Long Life" Brand.

SIX-SIXTY VALVES

Better by Six Times Sixty

The Electron Co., Ltd., Triumph House, 189 Regent St. London W.1. 1 A

Three valves
that do the
work of four!

FELLOWS WIRELESS



The Fellophone Grand Three

Mounted in a well-finished cabinet with folding doors and supplied either in Jacobean or Sheraton styles, the Fellophone Grand Three is the most handsome receiving set at present on the market.

The receiving circuit of this set is ingeniously arranged to provide both the volume and the range of a four-valve set, but with the first cost and upkeep of three valves only.

The effect of a four-valve circuit is obtained by dual amplification on one valve, so that great range and selectivity are obtained and at the same time the two stages of L.F. Amplification afford ample volume for Loud Speaker work.

Several thousands of these sets have been sold and we have many highly enthusiastic letters from their delighted owners.

You can inspect and hear these sets working at any of our branch addresses given below.

They will also be on view together with all our other sets at Stand 110 (one one oh!) The National Wireless Exhibition, Olympia.

The Fellophone Grand Three, including
Marconi Royalty and H.T. Battery .. **£12 15 0**

Complete with H.T. Battery, 3 Loudspeaker Valves,
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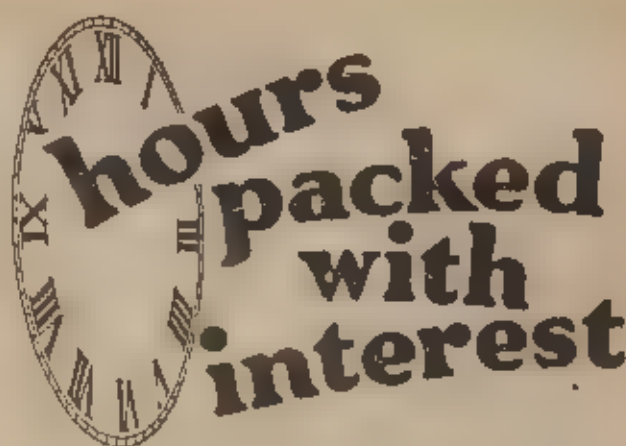
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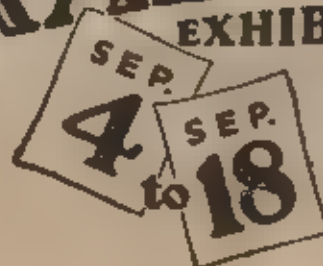
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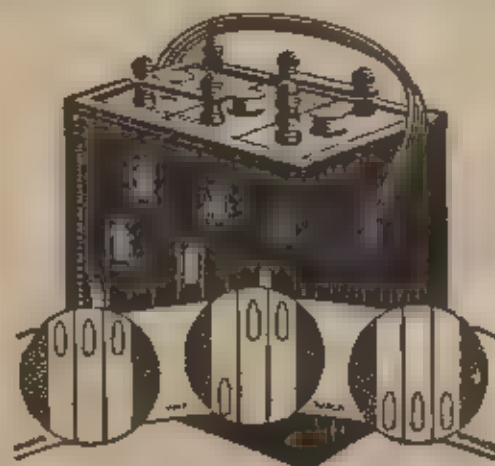
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The prices given below are only possible because of our well-known policy of dealing direct with you, thus cutting out the middleman's profits.

Post us your order to-night.

54 Volt	(with 3 volt tap for grid bias)	Postage 9d	6/6
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Louden Valves



"I have been running my Louden pretty heavily for over six months."

Loudens for Long Life!

In March, 1926, after six months of pretty heavy use, our correspondent hoped that the life of his Louden Valve would be a long one.

In August 1926 after ten months of use, he writes: "The same Valve is still going strong."

Here is his first letter —

16th March 1926

Gentlemen
I am enclosing my Louden R.P.6 pretty heavily used for over six months in my up-to-date radio set. It has been a very reliable and efficient performer and has been running for over six months without a single failure. I have not had to touch it since I first found it and it has been running for over six months. The Louden R.P.6 seems to be a very reliable and efficient performer. When it goes I shall be very glad to replace it by another of the same kind.

Louden Valves are made by British labour in a British factory with British capital and are designed to give the highest voltage range and silver efficiency. They can only be made at such low prices because of our well-known policy of selling direct to the public and cutting out the middleman's profit.

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4/6 Bright Emitters. L.F. Amplifier F.1. H.F. Amplifier F.2. Detector F.3. 5.5 volts 0.4 amps.	8/- Dull Emitters. L.F. Amplifier F.1.R. H.F. Amplifier F.2.R. Detector F.3.R. 2 volts 0.2 amps.	8/- Dull Emitters. L.F. Amplifier F.1. H.F. Amplifier F.2. Detector F.3. 4 volts 0.1 amps.
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THE SET CONTAINS EVERYTHING you need to get an a-broad fully equipped portable set. It is a complete set, and you can take it with you wherever you go. It is a portable set, and you can take it with you wherever you go. It is a portable set, and you can take it with you wherever you go.

* Note the M.P.A. Patent
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The NEW BURNDEPT SUPER VALVES for 1926-27

incorporate the biggest advance ever effected in a season's research and improvement. These new Valves definitely supersede many other Valves made to-day and will be the talk of the Radio Exhibition.

★ BETTER VALVES — REDUCED PRICES ★

The new discoveries by our Research Department give longer life, higher efficiency, still further improved reproduction and shock proof elements. Burndept Valves are now more than ever essential for best possible results. They are a revelation.

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REMARKS: H.L. = General Purpose, L. = Power, L.L. = Super Power.
Patent No. 193 contains particulars and character marks for complete range of Burndept Super Valves.

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STANDS
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H.T. BATTERY ELIMINATORS

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New season's models will be found for GECOPHONE 2, 3 and 4-valve sets embodying novel tuning devices for greater selectivity and higher efficiency. Do not miss the new "L & D" Set which is simpler to operate than a gramophone.

The new GECOPHONE Cabinet Type Loud Speakers are remarkable constructional advances, and well worthy of inspection. Users are provided with loud speakers of surprising merit which fulfil all the requirements of perfect loud speaker reproduction.

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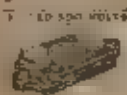
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This heavy, closely woven lather charged with delicious Cold Cream is actually 22½ times the weight of the cream used.



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Simply fill in and return. Just two minutes which to experience such luxury shaving as you have sought for years.

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1. You meet on a Shaving Stick, and this same soothing excitement from Gibbs Cold Cream Shaving Stick is the perfect touch-up for your face. It is not a mere stick, it is a real skin treatment. 1/3 Retail 1/-

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Riley's pay the carriage and take all risk in transit. All accessories are included, and 7 days free trial given.

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SCRAP DRY BATTERIES
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In the event of ties the £250 will be divided. Should 50 or more tie, £5 will be allotted to each successful competitor up to 100, when £25 will be equally divided.

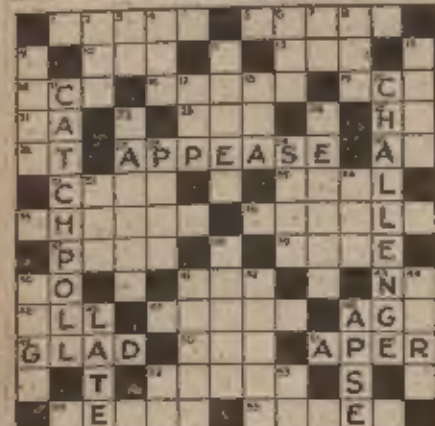
2nd Prize £25 in cash for the solution sent in order of merit to be divided equally in case of ties.

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This competition is complete in itself, and all prizes are awarded strictly and solely on merit.

No competitor can participate in more than one prize in the same competition. A second solution by which an answer has been discovered will be deemed null and void. Entries with postage stamps will not be accepted.



4. Word P.O. for first entry and 50. EACH ADDITIONAL entry, P.O. payable to Motor Crossword Co., and crossed "and Co." Endorse P.O. with your name and address on back.

5. Solutions will be retained for seven days after results is published. Any request for re-consideration must be accompanied by a successful P.O., which will be returned to the competitor only if his claim proves to be valid.

6. Entries must reach this office not later than midnight, September 17, or alternatively must bear postmark, date not later than September 17.

7. Solutions and entry forms should be written in block capitals.

8. Results will be published in most of the Sunday newspapers Sept. 19, and several competitors will be personally notified.

"Hints and Tips for Solving Crossword Puzzles." By an EXPERT, Post Free 3d. Send for this helpful 64-page book.

CLUES ACROSS.

1. Famous Derby
2. Famous
3. Famous plant
4. Famous
5. Famous
6. Famous
7. Famous
8. Famous
9. Famous
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62. Famous
63. Famous
64. Famous

CLUES DOWN.

1. Famous
2. Famous
3. Famous
4. Famous
5. Famous
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7. Famous
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12. Famous
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Further copies of this paper are not available, other entries than the first may be sent in on plain paper.

To Postal Order to accompany each initial entry and 5d. each additional entry (Rule 6).

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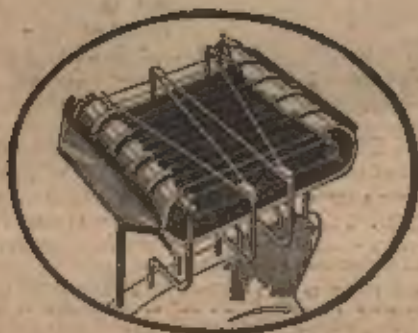
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